

Supplemental Table 5: RA-ILD3 vs controls

Accession #	Fold Change	p value (-log10)
sp Q15109-10 RAGE_HUMAN	-1.7946758	2.1818786
sp P12429 ANXA3_HUMAN	-1.4201756	7.665951
sp P22748 CAH4_HUMAN	-1.4111576	2.6576471
sp O96009 NAPSA_HUMAN	-1.3504906	2.6576471
sp P60903 S10AA_HUMAN	-1.212883	1.6960104
sp Q9NZA1-2 CLIC5_HUMAN	-1.1563549	3.5908275
sp P12821-2 ACE_HUMAN	-1.1470909	2.6576471
sp P13686 PPA5_HUMAN	-1.1128521	1.6960104
sp P09668 CATH_HUMAN	-1.0090942	4.051346
sp P59665 DEF1_HUMAN	-0.9286194	2.1818786
sp P26440 IVD_HUMAN	-0.9248428	1.6960104
sp Q01469 FABP5_HUMAN	-0.8989906	4.051346
sp Q10589-2 BST2_HUMAN	-0.8961144	1.6960104
sp P62805 H4_HUMAN	-0.8817921	6.3204336
sp P05362 ICAM1_HUMAN	-0.880209	5.869831
sp P11233 RALA_HUMAN	-0.8714981	2.1818786
sp P51659 DHB4_HUMAN	-0.8707886	12.110734
sp O95810 CAVN2_HUMAN	-0.8615322	3.0251918
sp Q9Y624 JAM1_HUMAN	-0.8435745	2.6576471
sp P31949 S10AB_HUMAN	-0.8298607	2.6576471
sp P21397 AOFA_HUMAN	-0.8230629	4.890839
sp P02792 FRIL_HUMAN	-0.8212318	3.7273152
sp P05164-3 PERM_HUMAN	-0.8195458	10.055915
sp P26447 S10A4_HUMAN	-0.8189716	2.6576471
sp P02743 SAMP_HUMAN	-0.8025971	3.760603
sp P41218 MNDA_HUMAN	-0.7939835	1.9647322
sp P50895 BCAM_HUMAN	-0.7849693	6.7698927
sp P49913 CAMP_HUMAN	-0.767683	1.6960104
sp P00167-2 CYB5_HUMAN	-0.7625084	2.1818786
sp P61626 LYSC_HUMAN	-0.7623711	2.6576471
sp Q8WWI1-5 LMO7_HUMAN	-0.7521801	4.6488075
sp P49407-2 ARRB1_HUMAN	-0.746706	2.6576471
sp P05091 ALDH2_HUMAN	-0.7458096	10.844091
sp Q6PIU2-2 NCEH1_HUMAN	-0.7194748	3.1266599
sp P01903 DRA_HUMAN	-0.7106037	2.1818786
sp Q96TC7 RMD3_HUMAN	-0.6974945	1.6960104
sp Q08722-2 CD47_HUMAN	-0.6934414	1.6960104
sp P09467 F16P1_HUMAN	-0.6905098	5.180782
sp Q8NF37 PCAT1_HUMAN	-0.6820755	2.3143692
sp Q6NZI2 CAVN1_HUMAN	-0.6769028	6.119484
sp P09110 THIK_HUMAN	-0.6737862	2.1818786
sp Q02318 CP27A_HUMAN	-0.6718674	1.6960104
sp P08311 CATG_HUMAN	-0.6708489	4.051346

sp P09758 TACD2_HUMAN	-0.6634941	2.1818786
sp O43760-2 SNG2_HUMAN	-0.6594238	1.6960104
sp O00159-3 MYO1C_HUMAN	-0.6518765	6.113284
sp Q9UGT4 SUSD2_HUMAN	-0.6466389	2.3979244
sp P20160 CAP7_HUMAN	-0.6432076	1.6960104
sp Q07157 ZO1_HUMAN	-0.6279945	4.964395
sp P16284-3 PECA1_HUMAN	-0.6210651	6.3098373
sp Q13510-2 ASAH1_HUMAN	-0.6092529	6.3204336
sp P18428 LBP_HUMAN	-0.6047058	1.6960104
sp P12111-2 CO6A3_HUMAN	-0.6045895	2.8384566
sp P05107 ITB2_HUMAN	-0.594799	4.509013
sp P61106 RAB14_HUMAN	-0.5914383	4.7039127
sp P08473 NEP_HUMAN	-0.5878916	1.6960104
sp Q9UFN0 NPS3A_HUMAN	-0.5808258	1.6960104
sp P50225 ST1A1_HUMAN	-0.5761528	1.6960104
sp P23786 CPT2_HUMAN	-0.575634	1.5646582
sp Q15599-2 NHRF2_HUMAN	-0.568903	2.6576471
sp P35241 RADI_HUMAN	-0.5682592	2.5461748
sp P84103-2 SRSF3_HUMAN	-0.5641499	2.058973
sp P02786 TFR1_HUMAN	-0.558136	4.051346
sp Q6YN16 HSDL2_HUMAN	-0.5546532	1.6960104
sp Q9HB40 RISC_HUMAN	-0.5458317	1.6960104
sp Q03135 CAV1_HUMAN	-0.5396805	1.9647322
sp Q86VB7-2 C163A_HUMAN	-0.5356674	8.558914
sp P07339 CATD_HUMAN	-0.5223236	6.689198
sp P51149 RAB7A_HUMAN	-0.5221939	4.876761
sp P02750 A2GL_HUMAN	-0.5206299	2.058973
sp P24158 PRTN3_HUMAN	-0.5085659	1.6960104
sp P05026-2 AT1B1_HUMAN	-0.5036888	2.2323174
sp P07355-2 ANXA2_HUMAN	-0.5031147	4.6930394
sp P09525 ANXA4_HUMAN	-0.4916973	6.6426344
sp Q13740-2 CD166_HUMAN	-0.490305	4.005173
sp Q7Z406 MYH14_HUMAN	-0.4891434	6.9318466
sp Q8IV08 PLD3_HUMAN	-0.4888783	1.6960104
sp Q9UHG3 PCYOX_HUMAN	-0.4877491	4.3100786
sp P01011 AACT_HUMAN	-0.4869289	4.822602
sp P0DP25 CALM3_HUMAN	-0.4857369	3.5908275
sp P04083 ANXA1_HUMAN	-0.4837818	7.554525
sp Q16698-2 DECR_HUMAN	-0.4823761	3.9411435
sp P51648-2 AL3A2_HUMAN	-0.4745617	4.051346
sp P42765 THIM_HUMAN	-0.4709015	4.3259945
sp Q9NZN4 EHD2_HUMAN	-0.4679947	6.5985336
sp Q96TA1-2 NIBL1_HUMAN	-0.4605503	3.5908275
sp Q16762 THTR_HUMAN	-0.4599819	2.1818786
sp P08729 K2C7_HUMAN	-0.4582329	11.59981

sp P17213 BPI_HUMAN	-0.4571991	1.5646582
sp Q5SSJ5-2 HP1B3_HUMAN	-0.4551811	2.1818786
sp P02769 ALBU_BOVIN	-0.4551582	2.8963943
sp P55290-4 CAD13_HUMAN	-0.4547901	1.5646582
sp P13804 ETFA_HUMAN	-0.4528637	4.509013
sp Q9H0U4 RAB1B_HUMAN	-0.4520569	1.6960104
sp P61421 VA0D1_HUMAN	-0.4447193	3.103845
sp P04040 CATA_HUMAN	-0.4403496	8.905797
sp P05109 S10A8_HUMAN	-0.4378967	3.103845
sp Q15907-2 RB11B_HUMAN	-0.4344215	3.4656596
sp O75390 CISY_HUMAN	-0.4323235	4.538682
sp Q13228-4 SBP1_HUMAN	-0.423996	10.208771
sp Q13011 ECH1_HUMAN	-0.4182987	4.964395
sp Q9H223 EHD4_HUMAN	-0.4151306	4.051346
sp P62987 RL40_HUMAN	-0.4110222	2.4829872
sp P51572-2 BAP31_HUMAN	-0.4093552	3.5908275
sp P80188 NGAL_HUMAN	-0.4045868	2.3047035
sp O95340-2 PAPS2_HUMAN	-0.4039936	1.3815327
sp P49327 FAS_HUMAN	-0.4026756	7.8719664
sp P16671-4 CD36_HUMAN	-0.4025955	2.1818786
sp P43304 GPDM_HUMAN	-0.4015522	3.5908275
sp P23381 SYWC_HUMAN	-0.4003544	3.9651341
sp Q92817 EVPL_HUMAN	-0.3982086	3.863062
sp P05783 K1C18_HUMAN	-0.3964844	7.252534
sp P07099 HYEP_HUMAN	-0.3942452	4.8271813
sp O43837 IDH3B_HUMAN	-0.3930492	1.6960104
sp Q99715-4 COCA1_HUMAN	-0.3927822	1.6960104
sp O15247 CLIC2_HUMAN	-0.3889275	2.3047035
sp P48735-2 IDHP_HUMAN	-0.3881397	4.051346
sp P50995-2 ANX11_HUMAN	-0.3852654	3.9439213
sp Q9UHQ9 NB5R1_HUMAN	-0.3827858	2.1818786
sp P30512 1A29_HUMAN	-0.3758812	1.4104178
sp P09960 LKHA4_HUMAN	-0.3755417	6.9708586
sp P04179-4 SODM_HUMAN	-0.3748474	2.6997027
sp P50148 GNAQ_HUMAN	-0.3715019	2.1818786
sp Q6NUK1-2 SCMC1_HUMAN	-0.3695698	2.4829872
sp P40121 CAPG_HUMAN	-0.3683872	2.4314263
sp P17931 LEG3_HUMAN	-0.3678207	2.6576471
sp O60234 GMFG_HUMAN	-0.3625107	1.6960104
sp O15230 LAMA5_HUMAN	-0.3601475	6.0711555
sp Q9UBQ0-2 VPS29_HUMAN	-0.35709	1.6960104
sp Q14344 GNA13_HUMAN	-0.3550758	2.1818786
sp O75695 XRP2_HUMAN	-0.3537598	1.4104178
sp P30048-2 PRDX3_HUMAN	-0.3534584	2.6576471
sp P10253 LYAG_HUMAN	-0.3475781	3.1266599

sp Q99536 VAT1_HUMAN	-0.3471508	2.9903855
sp P11310-2 ACADM_HUMAN	-0.3446541	4.051346
sp P37837 TALDO_HUMAN	-0.3439293	7.9589314
sp Q9H4M9 EHD1_HUMAN	-0.3435116	2.56956
sp P62820 RAB1A_HUMAN	-0.3433304	2.1818786
sp Q9UL25 RAB21_HUMAN	-0.3342934	2.151766
sp Q06830 PRDX1_HUMAN	-0.3335342	4.7229815
sp P61604 CH10_HUMAN	-0.3313484	3.1266599
sp Q9HDC9 APMAP_HUMAN	-0.3300076	3.545398
sp O75348 VATG1_HUMAN	-0.3287506	1.6960104
sp P22897 MRC1_HUMAN	-0.3262749	4.80653
sp P36543-2 VATE1_HUMAN	-0.3259201	1.6960104
sp P20645 MPRD_HUMAN	-0.3256989	1.6960104
sp Q02218-2 ODO1_HUMAN	-0.3247566	3.316884
sp Q96I99 SUCB2_HUMAN	-0.3229885	2.923088
sp P30040 ERP29_HUMAN	-0.3214607	1.827201
sp Q02252-2 MMSA_HUMAN	-0.3211117	2.4829872
sp Q00765 REEP5_HUMAN	-0.3208427	3.1266599
sp Q9Y6N5 SQOR_HUMAN	-0.3194675	4.42992
sp Q9NQC3 RTN4_HUMAN	-0.3193054	1.5646582
sp P56199 ITA1_HUMAN	-0.3186779	5.4113336
sp P04080 CYTB_HUMAN	-0.3173714	1.6960104
sp P07910-2 HNRPC_HUMAN	-0.3160648	2.1818786
sp O94760 DDAH1_HUMAN	-0.3137894	1.4716977
sp Q6YHK3 CD109_HUMAN	-0.3137074	3.8053288
sp P24752 THIL_HUMAN	-0.3118401	4.0641108
sp P50213 IDH3A_HUMAN	-0.3099766	2.9091687
sp O15144 ARPC2_HUMAN	-0.3026543	2.9807727
sp P62258 1433E_HUMAN	-0.2992439	2.1818786
sp P05787-2 K2C8_HUMAN	-0.2991314	8.819769
sp P00568 KAD1_HUMAN	-0.2982254	3.4731379
sp P51148-2 RAB5C_HUMAN	-0.2973766	1.6960104
sp Q13404 UB2V1_HUMAN	-0.29599	1.6960104
sp P09917 LOX5_HUMAN	-0.2958374	1.560883
sp P07988 PSPB_HUMAN	-0.2955666	2.5461748
sp P16435 NCPR_HUMAN	-0.2932892	2.457975
sp Q9H3N1 TMX1_HUMAN	-0.2904739	1.6960104
sp P14780 MMP9_HUMAN	-0.2851467	2.1190927
sp Q9NTX5-6 ECHD1_HUMAN	-0.2830849	2.4982266
sp P40926 MDHM_HUMAN	-0.2827225	6.8298965
sp P22061-2 PIMT_HUMAN	-0.2820168	2.1818786
sp P26038 MOES_HUMAN	-0.2779617	9.830367
sp Q04917 1433F_HUMAN	-0.2776279	4.2870226
sp P10301 RRAS_HUMAN	-0.2775421	1.6960104
sp P27105 STOM_HUMAN	-0.276453	2.8132849

sp P55268 LAMB2_HUMAN	-0.2762642	6.357367
sp A6NMZ7 CO6A6_HUMAN	-0.2754116	1.8087089
sp P30740 ILEU_HUMAN	-0.2719536	3.5908275
sp P84095 RHOG_HUMAN	-0.2705193	1.4104178
sp Q14011-2 CIRBP_HUMAN	-0.2665091	1.6960104
sp P22695 QCR2_HUMAN	-0.266325	3.9417877
sp P02763 A1AG1_HUMAN	-0.2661858	1.6960104
sp P28072 PSB6_HUMAN	-0.2643738	1.6960104
sp P54819-2 KAD2_HUMAN	-0.2643604	1.6960104
sp P36957 ODO2_HUMAN	-0.2633457	4.509013
sp P13797 PLST_HUMAN	-0.2613106	2.352714
sp P11177-3 ODPB_HUMAN	-0.2592125	1.6832623
sp P08571 CD14_HUMAN	-0.2581139	1.7590232
sp O00743-3 PPP6_HUMAN	-0.2577343	1.6960104
sp P35221 CTNA1_HUMAN	-0.2567787	6.218706
sp P13073 COX41_HUMAN	-0.2543755	1.6960104
sp O75955 FLOT1_HUMAN	-0.2521362	2.024977
sp P59998 ARPC4_HUMAN	-0.252079	2.6576471
sp P61019 RAB2A_HUMAN	-0.2519512	3.1627245
sp P35914 HMGCL_HUMAN	-0.2471294	2.151766
sp P09497-2 CLCB_HUMAN	-0.2460728	2.1818786
sp P20073-2 ANXA7_HUMAN	-0.2444668	1.9509854
sp Q92597 NDRG1_HUMAN	-0.2420425	1.3815327
sp P48047 ATPO_HUMAN	-0.2368012	1.5270832
sp Q9H4G4 GAPR1_HUMAN	-0.2343731	1.4104178
sp Q9UIJ7 KAD3_HUMAN	-0.2327251	3.1266599
sp P84090 ERH_HUMAN	-0.2316456	2.1818786
sp Q00577 PURA_HUMAN	-0.2309227	2.151766
sp P21796 VDAC1_HUMAN	-0.228796	2.4331102
sp P35222 CTNB1_HUMAN	-0.2280865	1.5121045
sp P35232 PHB_HUMAN	-0.2238922	3.2217336
sp Q6NVY1 HIBCH_HUMAN	-0.221098	1.3815327
sp P51858 HDGF_HUMAN	-0.2206936	2.1818786
sp P99999 CYC_HUMAN	-0.2190323	2.1818786
sp P22626 ROA2_HUMAN	-0.2182941	4.0610723
sp Q9HCC0 MCCB_HUMAN	-0.2178021	1.5054473
sp P11413-2 G6PD_HUMAN	-0.2163086	2.0598862
sp P01009 A1AT_HUMAN	-0.216116	6.016212
sp O43491 E41L2_HUMAN	-0.2146015	1.9308543
sp Q9BS26 ERP44_HUMAN	-0.2145557	2.838374
sp P17844-2 DDX5_HUMAN	-0.2141151	1.560883
sp Q9UHB6-4 LIMA1_HUMAN	-0.2113991	1.3815327
sp P02760 AMBP_HUMAN	-0.2072048	1.9509854
sp P62873 GBB1_HUMAN	-0.2058067	1.3184075
sp P23246 SFPQ_HUMAN	-0.204464	2.1952481

sp P62316-2 SMD2_HUMAN	-0.2037029	1.6960104
sp P20340-2 RAB6A_HUMAN	-0.2027226	2.2323174
sp Q08257 QOR_HUMAN	-0.2006283	2.2535503
sp O75367-2 H2AY_HUMAN	-0.2003784	1.4278674
sp Q16853 AOC3_HUMAN	-0.198143	1.5942118
sp P05556 ITB1_HUMAN	-0.1957722	4.9799447
sp P35237 SPB6_HUMAN	-0.1930389	3.1533113
sp P11215-2 ITAM_HUMAN	-0.1915836	1.6997428
sp P27361 MK03_HUMAN	-0.1914883	1.6960104
sp P10515 ODP2_HUMAN	-0.1908073	1.9190748
sp P30533 AMRP_HUMAN	-0.1884346	1.6997428
sp P49748-2 ACADV_HUMAN	-0.1879902	5.5088854
sp P40429 RL13A_HUMAN	-0.1871948	1.6960104
sp P38606 VATA_HUMAN	-0.1865616	2.9903855
sp Q9Y277-2 VDAC3_HUMAN	-0.1813965	2.653196
sp P50552 VASP_HUMAN	-0.1753101	2.432837
sp P08727 K1C19_HUMAN	-0.1746159	4.5162024
sp P08758 ANXA5_HUMAN	-0.1741943	1.5011283
sp P11047 LAMC1_HUMAN	-0.1715164	4.874187
sp P30041 PRDX6_HUMAN	-0.1709061	3.7671235
sp P00352 AL1A1_HUMAN	-0.1706467	4.9527197
sp P62993 GRB2_HUMAN	-0.169838	1.827201
sp P38646 GRP75_HUMAN	-0.1698265	2.8603818
sp Q99729-3 ROAA_HUMAN	-0.1661644	1.9997257
sp P10606 COX5B_HUMAN	-0.1642456	1.6960104
sp P52209-2 6PGD_HUMAN	-0.162281	1.5175526
sp P14543-2 NID1_HUMAN	-0.1590519	3.4268153
sp Q00839 HNRPU_HUMAN	-0.1577263	1.872644
sp P54920 SNAA_HUMAN	-0.1562367	1.6265627
sp O00264 PGRC1_HUMAN	-0.1554585	2.3143692
sp Q03252 LMNB2_HUMAN	-0.15485	5.8857155
sp P16219 ACADS_HUMAN	-0.1546516	1.4278674
sp Q02543 RL18A_HUMAN	-0.1546459	1.9413493
sp P05023 AT1A1_HUMAN	-0.1519222	4.0484858
sp P13796 PLSL_HUMAN	-0.1516838	5.3970337
sp P00325 ADH1B_HUMAN	-0.1501389	1.3635377
sp P23141-2 EST1_HUMAN	-0.1501236	4.322409
sp P08572 CO4A2_HUMAN	-0.1487522	1.867911
sp Q13185 CBX3_HUMAN	-0.1469383	2.1818786
sp P27487 DPP4_HUMAN	-0.1467362	1.7590232
sp P52565 GDIR1_HUMAN	-0.1457233	1.8595492
sp P21281 VATB2_HUMAN	-0.144105	1.6295799
sp P00390-2 GSHR_HUMAN	-0.1436386	2.3143692
sp P04004 VTNC_HUMAN	-0.1404648	2.0727112
sp P06737-2 PYGL_HUMAN	-0.1395302	2.096182

sp P10809 CH60_HUMAN	-0.1387253	2.152236
sp P09622 DLDH_HUMAN	-0.1370926	2.173994
sp O75369-2 FLNB_HUMAN	-0.1360016	4.2932334
sp Q07020-2 RL18_HUMAN	-0.1313477	1.6960104
sp Q02878 RL6_HUMAN	-0.1270618	1.6960104
sp P20700 LMNB1_HUMAN	-0.1253357	4.6877613
sp Q14103-3 HNRPD_HUMAN	-0.1238289	1.9473329
sp Q16555 DPYL2_HUMAN	-0.1199493	1.6404219
sp P00367 DHE3_HUMAN	-0.1185989	1.9153107
sp P35580-3 MYH10_HUMAN	-0.1126404	5.4172683
sp P23528 COF1_HUMAN	-0.110918	1.7565529
sp P02545 LMNA_HUMAN	-0.1102696	7.0661864
sp P05198 IF2A_HUMAN	-0.107914	1.9647322
sp P00387-3 NB5R3_HUMAN	-0.1078396	1.7713763
sp O14745 NHRF1_HUMAN	-0.1066952	1.6960104
sp P06576 ATPB_HUMAN	-0.1066494	2.450404
sp P35579 MYH9_HUMAN	-0.1042519	2.6082938
sp P15586-2 GNS_HUMAN	-0.1024418	1.6960104
sp Q86UP2-4 KTN1_HUMAN	-0.0962372	2.3499942
sp O95831-3 AIFM1_HUMAN	-0.0960865	1.4068714
sp P07237 PDIA1_HUMAN	-0.0943966	3.2734182
sp P17655 CAN2_HUMAN	-0.0934277	1.3924598
sp Q9NRN5-2 OLFL3_HUMAN	-0.0910015	1.7265131
sp P00505 AATM_HUMAN	-0.0807552	1.3908802
sp P23396 RS3_HUMAN	-0.0792408	1.572624
sp O43707 ACTN4_HUMAN	-0.0664043	2.6716063
sp Q13561-2 DCTN2_HUMAN	-0.0615501	1.3079358
sp P12109 CO6A1_HUMAN	-0.0550308	1.4578869
sp Q07954 LRP1_HUMAN	-0.0521545	1.406226
sp P98160 PGBM_HUMAN	0.0792675	2.398297
sp P23456 Trypsin	0.08312607	2.653196
sp P19971 TYPH_HUMAN	0.08837318	2.3149889
sp P55072 TERA_HUMAN	0.08870125	2.9725993
sp Q14258 TRI25_HUMAN	0.08972931	2.0727112
sp P48444 COPD_HUMAN	0.09312439	3.2952836
sp Q9NYU2-2 UGGG1_HUMAN	0.09363747	1.8576962
sp P00751 CFAB_HUMAN	0.09413147	3.3201993
sp P11766 ADHX_HUMAN	0.09490776	2.1242583
sp P13010 XRCC5_HUMAN	0.09754181	1.7944541
sp P12270 TPR_HUMAN	0.10106278	1.6099055
sp P02790 HEMO_HUMAN	0.10350418	2.593232
sp P62277 RS13_HUMAN	0.10745239	1.5646582
sp P04075 ALDOA_HUMAN	0.10763741	2.8820472
sp P27797 CALR_HUMAN	0.10840225	2.8438601
sp P15374 UCHL3_HUMAN	0.10953617	1.9647322

sp P60174 TPIS_HUMAN	0.11014938	1.7658234
sp Q15631 TSN_HUMAN	0.11097145	1.3815327
sp P35606 COPB2_HUMAN	0.11163712	3.0497963
sp Q13409-3 DC112_HUMAN	0.11255074	1.3080103
sp Q9BRF8-2 CPPED_HUMAN	0.11283493	1.6960104
sp Q9UEY8 ADDG_HUMAN	0.1131134	1.3319147
sp P11277-2 SPTB1_HUMAN	0.1154995	3.213026
sp P49368 TCPG_HUMAN	0.11598778	3.3390138
sp Q15019-2 SEPT2_HUMAN	0.11602211	3.8199413
sp P55786 PSA_HUMAN	0.11661148	1.4931748
sp P13489 RINI_HUMAN	0.11842728	3.8108344
sp P04003 C4BPA_HUMAN	0.11902046	1.7647069
sp P08238 HS90B_HUMAN	0.11961556	2.1952481
sp P01008 ANT3_HUMAN	0.11963654	3.056411
sp P02748 CO9_HUMAN	0.11990547	2.3801057
sp O75083 WDR1_HUMAN	0.12046433	1.7198673
sp Q92900-2 RENT1_HUMAN	0.12333679	1.3567923
sp P14868 SYDC_HUMAN	0.12359428	1.8831652
sp Q15582 BGH3_HUMAN	0.12419128	3.5922449
sp P35611-2 ADDA_HUMAN	0.12532997	1.6997428
sp P04196 HRG_HUMAN	0.13068771	1.6545225
sp P17987 TCPA_HUMAN	0.13184357	3.4120767
sp P50991-2 TCPD_HUMAN	0.13451958	1.4595377
sp P12956 XRCC6_HUMAN	0.13542175	2.6867676
sp P78371 TCPB_HUMAN	0.13794613	3.3269932
sp Q16181-2 SEPT7_HUMAN	0.14226913	2.2401297
sp Q15084-2 PDIA6_HUMAN	0.14301682	4.3492994
sp Q13838-2 DX39B_HUMAN	0.14522362	1.7590232
sp P36955 PEDF_HUMAN	0.14533997	1.560883
sp P17174 AATC_HUMAN	0.14637756	3.1092827
sp P35527 K1C9_HUMAN	0.1491394	1.8521893
sp Q15942 ZYX_HUMAN	0.1492405	1.9190748
sp P05166-2 PCCB_HUMAN	0.15037727	1.7713763
sp P05546 HEP2_HUMAN	0.15332985	1.4278674
sp P01042-2 KNG1_HUMAN	0.15333557	4.192454
sp P60660-2 MYL6_HUMAN	0.15379333	3.5844223
sp P32969 RL9_HUMAN	0.15526009	1.6960104
sp P11216 PYGB_HUMAN	0.15541649	3.4001613
sp O75306-2 NDUS2_HUMAN	0.15639114	1.9647322
sp Q9NZ08-2 ERAP1_HUMAN	0.15642929	2.2613342
sp P28838-2 AMPL_HUMAN	0.15711403	4.0538487
sp P07195 LDHB_HUMAN	0.16043854	3.3575702
sp P10768 ESTD_HUMAN	0.16093445	2.151766
sp P39656-3 OST48_HUMAN	0.16125488	3.2450993
sp P50454 SERPH_HUMAN	0.16126823	3.7273152

sp P62917 RL8_HUMAN	0.16289902	2.4829872
sp P00747 PLMN_HUMAN	0.16430664	2.329737
sp Q15293 RCN1_HUMAN	0.16615105	2.151766
sp P10909-5 CLUS_HUMAN	0.16880798	3.364204
sp P49591 SYSC_HUMAN	0.17050743	1.5688182
sp P21980 TGM2_HUMAN	0.17184067	5.034626
sp P09104-2 ENOG_HUMAN	0.17235947	1.827201
sp Q9Y5Z4 HEBP2_HUMAN	0.17297363	1.6960104
sp P13716-2 HEM2_HUMAN	0.1766491	2.1404836
sp Q15075 EEA1_HUMAN	0.17808533	3.1957111
sp P04264 K2C1_HUMAN	0.17863846	3.8732924
sp Q07507 DERM_HUMAN	0.18115997	1.5983955
sp Q14112-2 NID2_HUMAN	0.18191719	2.4945192
sp P13798 ACPH_HUMAN	0.18277359	3.4366283
sp P32119 PRDX2_HUMAN	0.18462372	3.324656
sp Q8IUX7 AEBP1_HUMAN	0.18579865	2.058973
sp O43852-3 CALU_HUMAN	0.18707085	1.5646582
sp Q96G03 PGM2_HUMAN	0.18795776	3.0819354
sp P06744 G6PI_HUMAN	0.19141388	5.1049714
sp Q7KZF4 SND1_HUMAN	0.1934967	4.033051
sp P11021 BIP_HUMAN	0.19404411	9.761793
sp P34932 HSP74_HUMAN	0.19512367	2.5322723
sp P08670 VIME_HUMAN	0.19625092	12.945139
sp P45974-2 UBP5_HUMAN	0.19674873	3.4260464
sp Q00341-2 VIGLN_HUMAN	0.19779205	1.4751658
sp P53618 COPB_HUMAN	0.20006752	2.5975564
sp P29622 KAIN_HUMAN	0.20021439	1.4278674
sp O14828-2 SCAM3_HUMAN	0.2006855	1.4104178
sp Q3LXA3 TKFC_HUMAN	0.20126152	1.8992519
sp P06756-3 ITAV_HUMAN	0.20303535	2.0727112
sp P23526 SAHH_HUMAN	0.20618057	3.939045
sp P01031 CO5_HUMAN	0.20630074	4.5719495
sp Q9Y5M8 SRPRB_HUMAN	0.2074585	2.1818786
sp P00338 LDHA_HUMAN	0.20765495	2.3798928
sp P08133 ANXA6_HUMAN	0.20774078	7.768831
sp O75112-7 LDB3_HUMAN	0.2108059	1.6960104
sp O00534 VMA5A_HUMAN	0.2110672	2.792622
sp P53621-2 COPA_HUMAN	0.2111969	2.8653378
sp P49419-2 AL7A1_HUMAN	0.2119484	4.8271813
sp Q8IZ83-3 A16A1_HUMAN	0.21495247	2.923088
sp P18669 PGAM1_HUMAN	0.21733093	3.3575702
sp P22314 UBA1_HUMAN	0.21953583	3.4109392
sp Q6XQN6-2 PNCB_HUMAN	0.22079849	2.312627
sp P13647 K2C5_HUMAN	0.22121048	4.177984
sp Q9Y4L1 HYOU1_HUMAN	0.22472382	5.1043024

sp P26373 RL13_HUMAN	0.22521782	1.9647322
sp P41250 GARS_HUMAN	0.22646332	2.4364867
sp P13639 EF2_HUMAN	0.22688866	10.2286415
sp O00151 PDLI1_HUMAN	0.22835922	3.0019732
sp O00567 NOP56_HUMAN	0.22846031	2.987788
sp P08236-2 BGLR_HUMAN	0.23007011	2.1818786
sp Q14847 LASP1_HUMAN	0.23071861	1.3567923
sp P04259 K2C6B_HUMAN	0.23261642	1.4716977
sp Q00796 DHSO_HUMAN	0.23573303	1.6960104
sp Q16643-3 DREB_HUMAN	0.2362442	1.3815327
sp Q86VP6 CAND1_HUMAN	0.23660469	4.302124
sp P51888 PRELP_HUMAN	0.23730278	5.4389644
sp P68871 HBB_HUMAN	0.23765182	1.9190748
sp Q16647 PTGIS_HUMAN	0.23812866	1.7713763
sp P04843 RPN1_HUMAN	0.24079323	7.128238
sp Q9Y315 DEOC_HUMAN	0.24085617	1.5646582
sp P07814 SYEP_HUMAN	0.2413969	1.5983955
sp P49961-6 ENTP1_HUMAN	0.24535179	1.4104178
sp P07738 PMGE_HUMAN	0.24539757	2.1818786
sp P26640 SYVC_HUMAN	0.24635315	1.8595492
sp P43243 MATR3_HUMAN	0.24765778	2.4829872
sp P46782 RS5_HUMAN	0.24921417	1.5270832
sp O60763-2 USO1_HUMAN	0.25033188	3.292093
sp Q9Y6C2 EMIL1_HUMAN	0.2532196	5.964717
sp Q9BS40 LXN_HUMAN	0.25531197	1.3815327
sp Q08378 GOGA3_HUMAN	0.25557804	1.6960104
sp P07437 TBB5_HUMAN	0.25600052	1.3815327
sp Q13263 TIF1B_HUMAN	0.25677872	4.2451677
sp Q9NPH2 INO1_HUMAN	0.25792885	1.9413493
sp P39060-1 COIA1_HUMAN	0.2592697	2.6576471
sp Q63ZY3-3 KANK2_HUMAN	0.26375866	2.4829872
sp Q9H008 LHPP_HUMAN	0.2661295	1.9413493
sp P22105-1 TENX_HUMAN	0.27624702	7.847662
sp Q9NR45 SIAS_HUMAN	0.27723694	3.734273
sp Q9UBG0 MRC2_HUMAN	0.2777338	2.3388627
sp O14974-3 MYPT1_HUMAN	0.27806664	3.1208909
sp P48147 PPCE_HUMAN	0.27841568	2.044628
sp P27338 AOFB_HUMAN	0.2805977	4.6488075
sp P36578 RL4_HUMAN	0.28272247	3.103845
sp P26639-2 SYTC_HUMAN	0.2840023	2.6196775
sp P00915 CAH1_HUMAN	0.28445053	7.665951
sp O43175 SERA_HUMAN	0.28564072	2.0928013
sp Q07065 CKAP4_HUMAN	0.2858925	9.554357
sp P00450 CERU_HUMAN	0.28695488	11.220342
sp A1L4H1 SRCRL_HUMAN	0.29042244	1.6960104

sp O00754-2 MA2B1_HUMAN	0.29284477	2.1818786
sp P11498 PYC_HUMAN	0.29406834	1.6960104
sp Q01813-2 PFKAP_HUMAN	0.29421425	1.4278674
sp P62701 RS4X_HUMAN	0.29473305	2.1818786
sp P62140 PP1B_HUMAN	0.2952404	1.4104178
sp P08648 ITA5_HUMAN	0.29639435	1.6960104
sp Q96C86 DCPS_HUMAN	0.2985916	1.6960104
sp P12277 KCRB_HUMAN	0.30036163	1.8350728
sp P00488 F13A_HUMAN	0.30101776	5.226002
sp Q6PCB0 VWA1_HUMAN	0.303154	1.6960104
sp P08294 SODE_HUMAN	0.30364227	2.058973
sp P05534 1A24_HUMAN	0.3069992	1.6960104
sp P13667 PDIA4_HUMAN	0.31037712	10.021521
sp P22234-2 PUR6_HUMAN	0.3150158	2.6576471
sp P35555 FBN1_HUMAN	0.31578445	9.35835
sp Q9Y678 COPG1_HUMAN	0.31764698	6.253077
sp P62241 RS8_HUMAN	0.31874084	3.1266599
sp P06727 APOA4_HUMAN	0.3200302	6.3204336
sp Q9UBT2 SAE2_HUMAN	0.32409096	2.1818786
sp P80303-2 NUCB2_HUMAN	0.32975006	2.1818786
sp P08603 CFAH_HUMAN	0.33151627	14.632371
sp P04114 APOB_HUMAN	0.33409882	9.866501
sp O60547-2 GMDS_HUMAN	0.33465576	1.6960104
sp P46779-2 RL28_HUMAN	0.34303093	1.3815327
sp Q92896-2 GSLG1_HUMAN	0.34387589	4.051346
sp P02647 APOA1_HUMAN	0.35307884	11.261091
sp P08708 RS17_HUMAN	0.35313797	2.0727112
sp P62266 RS23_HUMAN	0.35681725	1.560883
sp P18206-2 VINC_HUMAN	0.35928726	14.699317
sp P49257 LMAN1_HUMAN	0.36786652	3.4656596
sp O60831 PRAF2_HUMAN	0.37101555	1.6960104
sp P55809 SCOT1_HUMAN	0.37223244	1.6960104
sp Q07960 RHG01_HUMAN	0.37650108	3.9417877
sp P23142 FBLN1_HUMAN	0.37883377	2.432837
sp P49588-2 SYAC_HUMAN	0.37958527	5.1321483
sp Q13162 PRDX4_HUMAN	0.38264084	3.1266599
sp P08237-3 PFKAM_HUMAN	0.39874268	1.9951487
sp O75746-2 CMC1_HUMAN	0.40784454	1.6960104
sp P21399 ACOC_HUMAN	0.40868092	3.5908275
sp Q9HCB6 SPON1_HUMAN	0.40994644	3.218121
sp P16615 AT2A2_HUMAN	0.41054535	7.665951
sp P28331-2 NDUS1_HUMAN	0.41399384	2.6576471
sp Q96D15 RCN3_HUMAN	0.41708374	1.6960104
sp O94979-10 SC31A_HUMAN	0.418602	1.6960104
sp P07585 PGS2_HUMAN	0.4290676	5.417897

sp P51884 LUM_HUMAN	0.43702698	8.112776
sp P01860 IGHG3_HUMAN	0.445076	2.6576471
sp P14618-2 KPYM_HUMAN	0.44867325	1.4104178
sp Q8TDL5 BPIB1_HUMAN	0.45905113	2.1404836
sp P27169 PON1_HUMAN	0.462965	1.6960104
sp P21266 GSTM3_HUMAN	0.46615982	3.2221727
sp P15090 FABP4_HUMAN	0.47262955	3.1266599
sp P20774 MIME_HUMAN	0.4789791	4.051346
sp Q9BXN1 ASPN_HUMAN	0.4850235	2.6576471
sp P21291 CSRP1_HUMAN	0.48706055	5.417897
sp Q8N2S1 LTBP4_HUMAN	0.489254	5.1954384
sp P46821 MAP1B_HUMAN	0.49632072	2.1818786
sp Q9P2E9 RRBP1_HUMAN	0.50429535	14.010107
sp P40261 NNMT_HUMAN	0.5057678	1.6960104
sp Q9P2B2 FPRP_HUMAN	0.51496696	2.4982266
sp Q8TAQ2-2 SMRC2_HUMAN	0.5172024	1.6960104
sp O43301 HS12A_HUMAN	0.5412369	2.1818786
sp P0DOX7 IGK_HUMAN	0.5487232	2.1818786
sp P10643 CO7_HUMAN	0.5596638	4.6930394
sp Q93052 LPP_HUMAN	0.57123566	4.0641108
sp Q14195-2 DPYL3_HUMAN	0.57148933	7.6308155
sp P13611 CSPG2_HUMAN	0.5725651	5.417897
sp Q15746-2 MYLK_HUMAN	0.58844376	7.023118
sp P04792 HSPB1_HUMAN	0.5965004	7.2183566
sp P49821-2 NDUV1_HUMAN	0.59955406	3.5908275
sp Q12765 SCRN1_HUMAN	0.6042862	2.1818786
sp P98095-2 FBLN2_HUMAN	0.6089096	5.727641
sp P07951-3 TPM2_HUMAN	0.61615753	2.1818786
sp Q12805-2 FBLN3_HUMAN	0.62044334	6.3204336
sp Q0ZGT2-4 NEXN_HUMAN	0.6363869	4.509013
sp O14558 HSPB6_HUMAN	0.64740086	2.4829872
sp Q8TCJ2 STT3B_HUMAN	0.6737709	1.6960104
sp P24844 MYL9_HUMAN	0.6821308	1.6960104
sp P39059 COFA1_HUMAN	0.6852684	2.1818786
sp P01876 IGHA1_HUMAN	0.6911583	3.8503277
sp P08123 CO1A2_HUMAN	0.6953697	2.4829872
sp P0DOX8 IGL1_HUMAN	0.7290058	2.1818786
sp Q15124 PGM5_HUMAN	0.7313175	7.7619967
sp Q53GG5-2 PDLI3_HUMAN	0.7598858	2.1818786
sp Q14767 LTBP2_HUMAN	0.7632408	5.4738517
sp P36269-3 GGT5_HUMAN	0.7655754	3.1266599
sp Q8NBS9 TXND5_HUMAN	0.7702637	7.665951
sp P09493-9 TPM1_HUMAN	0.7703991	1.6960104
sp Q14192 FHL2_HUMAN	0.77052116	2.1818786
sp P02452 CO1A1_HUMAN	0.80664444	2.058973

sp P07951 TPM2_HUMAN	0.8124237	3.1266599
sp O15061 SYNEM_HUMAN	0.8277254	3.5190198
sp Q9UBX5 FBLN5_HUMAN	0.82930183	4.4116287
sp P67936-2 TPM4_HUMAN	0.8699379	1.6960104
sp P09493-8 TPM1_HUMAN	0.87311935	3.5908275
sp P07451 CAH3_HUMAN	0.8733654	3.1266599
sp P51911 CNN1_HUMAN	0.98700523	4.8353806
sp Q9NYL4 FKB11_HUMAN	0.9936676	1.6960104
sp Q9NR12-2 PDLI7_HUMAN	1.0516167	2.1800864
sp Q14315-2 FLNC_HUMAN	1.0989723	15.95459
sp Q8WU39 MZB1_HUMAN	1.1754417	3.1266599
sp P0DOY3 IGLC3_HUMAN	1.1758022	2.1818786
sp Q8WX93-5 PALLD_HUMAN	1.1878853	1.6960104
sp P01859 IGHG2_HUMAN	1.2014732	4.509013
sp Q01995 TAGL_HUMAN	1.2401638	9.004438
sp Q9UMS6-2 SYNP2_HUMAN	1.2932491	4.051346
sp P01861 IGHG4_HUMAN	1.3670502	3.5908275
sp P01871-2 IGHM_HUMAN	1.4475918	2.1818786
sp P0DOX5 IGG1_HUMAN	1.6017609	4.964395
sp Q05682 CALD1_HUMAN	1.6363449	1.6960104
sp P17661 DESM_HUMAN	1.7278194	14.778499
sp P04229 2B11_HUMAN	-2.8930798	0.656254
sp O00757 F16P2_HUMAN	-1.7075348	1.1932944
sp Q9BW04 SARG_HUMAN	-1.6432972	0.7827403
sp P08246 ELNE_HUMAN	-1.3534603	1.1932944
sp P02741 CRP_HUMAN	-1.256094	1.1932944
sp P13761 2B17_HUMAN	-1.1777973	0
sp P16422 EPCAM_HUMAN	-1.1038246	1.1932944
sp P37235 HPCL1_HUMAN	-1.0896969	0.656254
sp O00592-2 PODXL_HUMAN	-0.9956284	1.1932944
sp Q29963 1C06_HUMAN	-0.9643707	0.656254
sp P13760 2B14_HUMAN	-0.9356289	1.2773042
sp P08263 GSTA1_HUMAN	-0.9255199	0
sp P20702 ITAX_HUMAN	-0.8820229	0.656254
sp P33151 CADH5_HUMAN	-0.8706608	1.1932944
sp Q16777 H2A2C_HUMAN	-0.8573284	1.1932944
sp Q9UHN6-2 CEIP2_HUMAN	-0.8241749	1.1932944
sp P63218 GBG5_HUMAN	-0.818264	1.1932944
sp Q93077 H2A1C_HUMAN	-0.7896423	0.7827403
sp Q01955 CO4A3_HUMAN	-0.7775497	1.1932944
sp Q9HD89 RETN_HUMAN	-0.7740288	0.7827403
sp O43795-2 MYO1B_HUMAN	-0.7717695	0.45033538
sp P12830 CADH1_HUMAN	-0.7701187	0.19149946
sp P28330 ACADL_HUMAN	-0.7540493	1.1932944
sp P54108-2 CRIS3_HUMAN	-0.7452393	0.656254

sp O95837 GNA14_HUMAN	-0.7261391	0.656254
sp P28799-3 GRN_HUMAN	-0.7151375	1.1505735
sp Q8NBQ5 DHB11_HUMAN	-0.6837521	1.1932944
sp P06753-6 TPM3_HUMAN	-0.6835861	0.656254
sp Q13751 LAMB3_HUMAN	-0.6515122	0.7061832
sp P22894 MMP8_HUMAN	-0.6477661	0.19149946
sp P38159 RBMX_HUMAN	-0.6335316	0.656254
sp A6NMY6 AXA2L_HUMAN	-0.6320591	0.656254
sp Q9H8L6 MMRN2_HUMAN	-0.6018677	0.7827403
sp Q9NPY3 C1QR1_HUMAN	-0.5997353	1.1932944
sp P01111 RASN_HUMAN	-0.5851975	0.656254
sp Q7L2H7 EIF3M_HUMAN	-0.574894	0.656254
sp Q9NVJ2 ARL8B_HUMAN	-0.5640602	1.1932944
sp Q9H2U2-3 IPYR2_HUMAN	-0.5592861	0.656254
sp P06703 S10A6_HUMAN	-0.5528927	1.1932944
sp P51606-2 RENBP_HUMAN	-0.5432911	1.1932944
sp P20292 AL5AP_HUMAN	-0.5374985	0.7061832
sp Q9NPJ3 ACO13_HUMAN	-0.5284443	1.1932944
sp Q96BM9 ARL8A_HUMAN	-0.527935	0.656254
sp Q03135-2 CAV1_HUMAN	-0.5211258	0.656254
sp P63167 DYL1_HUMAN	-0.5180721	0.656254
sp P61601 NCALD_HUMAN	-0.5154629	0.656254
sp O76041-2 NEBL_HUMAN	-0.5078144	0.656254
sp Q12846 STX4_HUMAN	-0.5061188	0.656254
sp Q07075 AMPE_HUMAN	-0.5038376	1.0485198
sp Q9NVD7 PARVA_HUMAN	-0.5024605	0.7827403
sp Q32MZ4-3 LRRF1_HUMAN	-0.497015	0.7827403
sp Q14956-2 GPNMB_HUMAN	-0.4906883	1.1932944
sp Q8TD06 AGR3_HUMAN	-0.4839592	1.1932944
sp P28676 GRAN_HUMAN	-0.4839382	1.1932944
sp Q16822 PCKGM_HUMAN	-0.464283	1.1932944
sp P29972-2 AQP1_HUMAN	-0.463192	1.1932944
sp P33121-3 ACSL1_HUMAN	-0.4621334	1.0485198
sp Q9UPQ0 LIMC1_HUMAN	-0.4512787	0.65625405
sp P10599-2 THIO_HUMAN	-0.4511719	0.6298893
sp P16403 H12_HUMAN	-0.4468346	0
sp P30049 ATPD_HUMAN	-0.4359455	1.1932944
sp Q6P4A8 PLBL1_HUMAN	-0.4328232	0.8983557
sp Q16836-3 HCDH_HUMAN	-0.4220142	0.2178309
sp P02462 CO4A1_HUMAN	-0.419445	0.91601294
sp Q9Y376 CAB39_HUMAN	-0.416811	1.2773042
sp Q53GQ0 DHB12_HUMAN	-0.4128914	1.1505735
sp P61916-2 NPC2_HUMAN	-0.4101582	1.1932944
sp O75323 NIPS2_HUMAN	-0.3890457	1.1932944
sp P52789 HXK2_HUMAN	-0.3833809	0.656254

sp O15400-2 STX7_HUMAN	-0.3751507	1.3006523
sp P05141 ADT2_HUMAN	-0.3730087	0.84879977
sp P09493-5 TPM1_HUMAN	-0.3656731	1.1932944
sp Q07812-7 BAX_HUMAN	-0.3610706	1.1932944
sp Q9ULZ3-2 ASC_HUMAN	-0.3588562	0.7827403
sp Q9UBR2 CATZ_HUMAN	-0.3559399	1.1932944
sp Q8N335 GPD1L_HUMAN	-0.3549767	0.5204253
sp O60504-2 VINEX_HUMAN	-0.3538971	1.1791906
sp Q6DN03 H2B2C_HUMAN	-0.3506718	1.1932944
sp Q7Z7H5-3 TMED4_HUMAN	-0.3497849	1.1932944
sp Q13283 G3BP1_HUMAN	-0.3474045	0.6070219
sp P62834 RAP1A_HUMAN	-0.3465195	0.656254
sp Q8N684-3 CPSF7_HUMAN	-0.3429146	1.1932944
sp P57088 TMM33_HUMAN	-0.3418636	1.1932944
sp P11717 MPRI_HUMAN	-0.335989	1.1932944
sp Q13938-4 CAYP1_HUMAN	-0.334919	0
sp P45954-2 ACDSB_HUMAN	-0.3328743	1.1932944
sp P11166 GTR1_HUMAN	-0.3292885	1.1932944
sp Q92930 RAB8B_HUMAN	-0.3292084	0.656254
sp P06396-2 GELS_HUMAN	-0.3284798	0.656254
sp O15296 LX15B_HUMAN	-0.3269501	1.2095301
sp P00740 FA9_HUMAN	-0.3240032	1.1932944
sp P06702 S10A9_HUMAN	-0.3234787	1.2805575
sp P62745 RHOB_HUMAN	-0.3185463	0.656254
sp P02794 FRIH_HUMAN	-0.3166008	1.3006523
sp Q9UUK9 NUDT5_HUMAN	-0.3162594	1.1932944
sp P0DPI2-2 GAL3A_HUMAN	-0.3143559	0.7061832
sp Q9Y394-2 DHRS7_HUMAN	-0.3138447	1.0485198
sp Q9NNW7 TRXR2_HUMAN	-0.3117695	0.6298893
sp P22307-8 NLTP_HUMAN	-0.3102665	0.7061832
sp Q92522 H1X_HUMAN	-0.3070889	0.45033538
sp P29992 GNA11_HUMAN	-0.3059158	1.1932944
sp P61956-2 SUMO2_HUMAN	-0.3058548	0.656254
sp O95833 CLIC3_HUMAN	-0.2999783	0.7061832
sp Q86Y82 STX12_HUMAN	-0.2991276	1.3006523
sp P69891 HBG1_HUMAN	-0.2987309	0.656254
sp P07954-2 FUMH_HUMAN	-0.2981339	1.0634323
sp O00483 NDUA4_HUMAN	-0.2944012	1.1932944
sp P78417-3 GSTO1_HUMAN	-0.2861843	0.7827403
sp Q9NUB1-2 ACS2L_HUMAN	-0.2843056	0.7827403
sp O00186 STXB3_HUMAN	-0.2841625	0.45033538
sp Q8NBX0 SCPDL_HUMAN	-0.2840042	1.2773042
sp P63096 GNAI1_HUMAN	-0.2818565	1.1505735
sp P09601 HMOX1_HUMAN	-0.277462	0.7588735
sp Q15056-2 IF4H_HUMAN	-0.2769585	0.7827403

sp P62070-4 RRAS2_HUMAN	-0.2692165	0.656254
sp P15559-2 NQO1_HUMAN	-0.266222	1.1932944
sp Q9NZK5 ADA2_HUMAN	-0.2661934	0.7827403
sp P51636-2 CAV2_HUMAN	-0.2661018	1.1932944
sp P10619-2 PPGB_HUMAN	-0.2650528	0.6070219
sp P06753-2 TPM3_HUMAN	-0.2645645	1.1932944
sp P07948-2 LYN_HUMAN	-0.2641106	1.1932944
sp P25685-2 DNJB1_HUMAN	-0.2640648	1.1932944
sp Q13813-3 SPTN1_HUMAN	-0.2621231	0.7827403
sp Q16787-3 LAMA3_HUMAN	-0.2618942	0.656254
sp O95197-2 RTN3_HUMAN	-0.2593765	1.1932944
sp P11279 LAMP1_HUMAN	-0.2590313	0.45033538
sp P10412 H14_HUMAN	-0.2583695	0
sp P06239-3 LCK_HUMAN	-0.2564507	0.656254
sp P26368-2 U2AF2_HUMAN	-0.2558193	1.1932944
sp P12236 ADT3_HUMAN	-0.2554035	1.1932944
sp Q06136 KDSR_HUMAN	-0.2553501	1.1932944
sp P31947 1433S_HUMAN	-0.2546768	1.2095301
sp Q9Y5S9-2 RBM8A_HUMAN	-0.2542372	0.2178309
sp P61586 RHOA_HUMAN	-0.2525559	1.1932944
sp P02749 APOH_HUMAN	-0.2522049	0.23973103
sp P29400-2 CO4A5_HUMAN	-0.2473364	0.656254
sp Q92542 NICA_HUMAN	-0.2469273	1.1505735
sp Q9NP72 RAB18_HUMAN	-0.2454052	1.0485198
sp P14866-2 HNRPL_HUMAN	-0.2419987	1.1505735
sp Q92769 HDAC2_HUMAN	-0.2412472	0.656254
sp P48059-3 LIMS1_HUMAN	-0.2395668	0.656254
sp P15153 RAC2_HUMAN	-0.2393036	0.656254
sp P11234-2 RALB_HUMAN	-0.2353172	0.656254
sp Q13884 SNTB1_HUMAN	-0.2346668	0.19149946
sp P62937 PPIA_HUMAN	-0.2326107	0.7061832
sp O00712-4 NFIB_HUMAN	-0.2323837	0.656254
sp Q02978-2 M2OM_HUMAN	-0.2321529	0.7061832
sp P63092-3 GNAS2_HUMAN	-0.2309876	1.0634323
sp P08631-2 HCK_HUMAN	-0.2304287	0.656254
sp PODJI8 SAA1_HUMAN	-0.2288914	0.45033538
sp Q08431 MFGM_HUMAN	-0.2264481	0.91601294
sp Q7Z4W1 DCXR_HUMAN	-0.224781	1.2941489
sp P08962-2 CD63_HUMAN	-0.2241116	1.1932944
sp P30838 AL3A1_HUMAN	-0.2211876	1.1932944
sp O60271-4 JIP4_HUMAN	-0.2198963	0.35795313
sp Q53T59 H1BP3_HUMAN	-0.2198544	1.1932944
sp P12235 ADT1_HUMAN	-0.2194901	0.656254
sp P30626-2 SORCN_HUMAN	-0.2190437	0.9968222
sp P60953 CDC42_HUMAN	-0.217598	1.214352

sp P02746 C1QB_HUMAN	-0.2163715	0.19149946
sp O76003 GLRX3_HUMAN	-0.2138844	0.656254
sp P51153 RAB13_HUMAN	-0.213274	0.656254
sp P21964-2 COMT_HUMAN	-0.2127342	0.7759099
sp P09429 HMGB1_HUMAN	-0.2124062	1.1932944
sp Q6IAA8 LTOR1_HUMAN	-0.211792	1.1932944
sp P52788-2 SPSY_HUMAN	-0.2112789	0.7827403
sp P29350-3 PTN6_HUMAN	-0.2065773	1.3006523
sp Q96RQ3 MCCA_HUMAN	-0.2057762	0.6298893
sp Q9BZF9-2 UACA_HUMAN	-0.2011404	0.19149946
sp P09417-2 DHPR_HUMAN	-0.201004	0.19149946
sp Q9NYL9 TMOD3_HUMAN	-0.1977615	0.30372584
sp Q9UGI8-2 TES_HUMAN	-0.1959992	1.2954973
sp Q9Y3D6 FIS1_HUMAN	-0.1959915	0.7061832
sp O15511 ARPC5_HUMAN	-0.1945438	0.40256184
sp Q9H8H3 MET7A_HUMAN	-0.19454	0.2178309
sp P15311 EZRI_HUMAN	-0.1936665	0.3664326
sp O15143 ARC1B_HUMAN	-0.192049	1.0076748
sp P61006 RAB8A_HUMAN	-0.1918068	1.1932944
sp Q00325-2 MPCP_HUMAN	-0.1916618	1.0801278
sp Q9BW30 TPPP3_HUMAN	-0.1900234	0.7217418
sp Q6NY19-2 KANK3_HUMAN	-0.1893435	1.1932944
sp O00391 QSOX1_HUMAN	-0.1877213	1.1932944
sp P35754 GLRX1_HUMAN	-0.1856155	0.7498006
sp P04222 1C03_HUMAN	-0.1854057	0
sp Q86TX2 ACOT1_HUMAN	-0.1840019	0.656254
sp P28482 MK01_HUMAN	-0.1826344	1.1791906
sp P42167 LAP2B_HUMAN	-0.1817761	1.1932944
sp P51991-2 ROA3_HUMAN	-0.1808529	0.656254
sp P68371 TBB4B_HUMAN	-0.1786995	0
sp P63220 RS21_HUMAN	-0.1783333	1.1932944
sp Q14019 COTL1_HUMAN	-0.1780624	1.3006523
sp Q10713 MPPA_HUMAN	-0.1779327	0.48520416
sp P13987-2 CD59_HUMAN	-0.1771298	0.35795313
sp Q92688-2 AN32B_HUMAN	-0.1770287	1.1505735
sp P62263 RS14_HUMAN	-0.1758843	0.7061832
sp P51649-2 SSDH_HUMAN	-0.1735516	1.0485198
sp Q15185-3 TEBP_HUMAN	-0.1718864	0.45033538
sp P53597 SUCA_HUMAN	-0.1715469	0.7061832
sp Q9UBV8 PEF1_HUMAN	-0.1676807	0.7061832
sp P35270 SPRE_HUMAN	-0.1676788	0.7498006
sp P04839 CY24B_HUMAN	-0.1676426	0.7827403
sp P58107 EPIPL_HUMAN	-0.1673594	0.98032326
sp Q9HC35-2 EMAL4_HUMAN	-0.1654797	0.84879977
sp P62942 FKB1A_HUMAN	-0.1652355	0.656254

sp Q9UDY2-3 ZO2_HUMAN	-0.163496	1.1932944
sp P31946-2 1433B_HUMAN	-0.1625366	0.656254
sp P30566 PUR8_HUMAN	-0.1617203	0.656254
sp Q03154-4 ACY1_HUMAN	-0.1615448	0.7061832
sp P63000-2 RAC1_HUMAN	-0.161396	0.35795313
sp Q15833-2 STXB2_HUMAN	-0.1613522	0.19149946
sp P07305-2 H10_HUMAN	-0.1610603	0.1558116
sp Q96EP5-2 DAZP1_HUMAN	-0.1608219	0.45033538
sp P08559-2 ODPA_HUMAN	-0.1605473	0.5886828
sp O75608-2 LYPA1_HUMAN	-0.1600056	1.1932944
sp P62879 GBB2_HUMAN	-0.1586113	0.40256184
sp P42126-2 ECI1_HUMAN	-0.1578217	1.1932944
sp Q86U42-2 PABP2_HUMAN	-0.1578064	0.656254
sp P35908 K22E_HUMAN	-0.1570816	0.7740364
sp Q15181 IPYR_HUMAN	-0.1569786	0.30372584
sp P04217 A1BG_HUMAN	-0.1550922	1.1895121
sp Q14254 FLOT2_HUMAN	-0.1550598	0.7217418
sp P09651-3 ROA1_HUMAN	-0.1545811	0.80804527
sp P09211 GSTP1_HUMAN	-0.1543999	0.08684197
sp P29466-2 CASP1_HUMAN	-0.152626	0.656254
sp P63261 ACTG_HUMAN	-0.1507282	0
sp Q9P0L0-2 VAPA_HUMAN	-0.1500397	1.214352
sp P61204 ARF3_HUMAN	-0.1494961	1.0634323
sp Q16630-2 CPSF6_HUMAN	-0.1469078	0.2178309
sp P01920 DQB1_HUMAN	-0.145792	0.7827403
sp Q9UMS4 PRP19_HUMAN	-0.14571	1.1240381
sp P60983 GMFB_HUMAN	-0.1456051	1.1505735
sp Q86W92-2 LIPB1_HUMAN	-0.1451817	0.45033538
sp Q969X5-2 ERGI1_HUMAN	-0.1436367	0.91601294
sp P53004 BIEA_HUMAN	-0.1435127	0.70235044
sp P24539 AT5F1_HUMAN	-0.1435108	0.3852666
sp P78417-2 GSTO1_HUMAN	-0.143261	0.656254
sp P19367-2 HXK1_HUMAN	-0.1431255	0.68352973
sp Q9P2R7-2 SUCB1_HUMAN	-0.1426697	1.1240381
sp P49593-2 PPM1F_HUMAN	-0.142581	1.0485198
sp P06865 HEXA_HUMAN	-0.1420288	0.43633315
sp P58546 MTPN_HUMAN	-0.1418476	0.5204253
sp O15145 ARPC3_HUMAN	-0.1415844	1.1505735
sp Q9UQ80 PA2G4_HUMAN	-0.1398811	0
sp P07203 GPX1_HUMAN	-0.1395035	0.2591514
sp P52272-2 HNRPM_HUMAN	-0.1391411	0.92609
sp O95716 RAB3D_HUMAN	-0.1389542	0.656254
sp P06733 ENOA_HUMAN	-0.1366272	0.79965526
sp Q27J81-2 INF2_HUMAN	-0.1364479	0.04707252
sp P62826 RAN_HUMAN	-0.1359272	0.7957244

sp P54727 RD23B_HUMAN	-0.1358814	1.1505735
sp P62906 RL10A_HUMAN	-0.1355286	1.0370445
sp P02751-15 FINC_HUMAN	-0.1352348	0.656254
sp Q9NX63 MIC19_HUMAN	-0.1345177	0.45033538
sp P63010-2 AP2B1_HUMAN	-0.1341934	0.7957244
sp O15127 SCAM2_HUMAN	-0.1339932	0.7061832
sp P37802 TAGL2_HUMAN	-0.1325092	0.7604814
sp Q9UBQ5 EIF3K_HUMAN	-0.1314697	0.45033538
sp P07360 CO8G_HUMAN	-0.1306877	0.7827403
sp Q9BWD1 THIC_HUMAN	-0.1304359	0.45033538
sp P48681 NEST_HUMAN	-0.1303425	0.9943782
sp P30466 1B18_HUMAN	-0.1303062	0.656254
sp P33316 DUT_HUMAN	-0.1302338	1.1932944
sp P53007 TXTP_HUMAN	-0.1298752	0.84879977
sp P36542-2 ATPG_HUMAN	-0.1291056	0
sp P04424-2 ARLY_HUMAN	-0.1289539	0.68888646
sp O94811 TPPP_HUMAN	-0.1277542	0.45033538
sp P46108 CRK_HUMAN	-0.1268578	0.9533461
sp P61758 PFD3_HUMAN	-0.1266956	0.7827403
sp P52790 HXK3_HUMAN	-0.1261158	0.48520416
sp Q9NZL9 MAT2B_HUMAN	-0.1241074	1.1276597
sp P61088 UBE2N_HUMAN	-0.1229248	0.19149946
sp Q9H0W9-2 CK054_HUMAN	-0.1227112	0.90036625
sp P16157-21 ANK1_HUMAN	-0.1226025	1.120602
sp O95994 AGR2_HUMAN	-0.1214485	0.6115017
sp O00231-2 PSD11_HUMAN	-0.1206017	0.6298893
sp Q15233 NONO_HUMAN	-0.1199627	1.1054204
sp Q07955-3 SRSF1_HUMAN	-0.1190777	0.7022581
sp P98082-2 DAB2_HUMAN	-0.118824	1.1932944
sp Q04760-2 LGUL_HUMAN	-0.118763	0.35193655
sp Q9H2G2-2 SLK_HUMAN	-0.1180744	0
sp O14791-2 APOL1_HUMAN	-0.1177902	1.1932944
sp Q9HC38 GLOD4_HUMAN	-0.1176682	0.19410844
sp P08754 GNAI3_HUMAN	-0.1175327	0.21439649
sp P54577 SYYC_HUMAN	-0.1172314	1.1505735
sp P42285 MTREX_HUMAN	-0.1170683	0.19149946
sp P31946 1433B_HUMAN	-0.1170654	0.656254
sp P52566 GDIR2_HUMAN	-0.1168938	1.0370445
sp POC0S5 H2AZ_HUMAN	-0.1168327	0
sp P13284 GILT_HUMAN	-0.1167755	0.7061832
sp Q96MM6 HS12B_HUMAN	-0.1164475	0.06986027
sp P11387 TOP1_HUMAN	-0.1160851	0.19149946
sp A0A0C4DH31 HV118_HUMAN	-0.1152687	0.656254
sp P25788-2 PSA3_HUMAN	-0.1143723	1.1791906
sp Q13451 FKBP5_HUMAN	-0.1140347	1.0076748

sp P28066 PSA5_HUMAN	-0.1140213	1.1791906
sp P50570-2 DYN2_HUMAN	-0.1139145	1.1240381
sp P62304 RUXE_HUMAN	-0.113884	0.45033538
sp B5ME19 EIFCL_HUMAN	-0.1137829	0.91601294
sp O60825-2 F262_HUMAN	-0.1137791	0.656254
sp P15121 ALDR_HUMAN	-0.1134338	0.28377196
sp P35268 RL22_HUMAN	-0.1128674	0.7061832
sp O75874 IDHC_HUMAN	-0.1124954	0.694615
sp Q16629-2 SRSF7_HUMAN	-0.1123314	0.1342476
sp P0DMV9 HS71B_HUMAN	-0.1119881	0.7687336
sp Q5JPE7-2 NOMO2_HUMAN	-0.1111984	0.35795313
sp P53634 CATC_HUMAN	-0.1099701	0.09894868
sp Q13308-6 PTK7_HUMAN	-0.1095448	1.0485198
sp Q9UNF0-2 PACN2_HUMAN	-0.1090317	0.84879977
sp P48509 CD151_HUMAN	-0.1081238	0.45033538
sp O75436 VP26A_HUMAN	-0.1075745	0.7498006
sp O75347 TBCA_HUMAN	-0.1070881	0.7061832
sp P18077 RL35A_HUMAN	-0.1067886	0.40256184
sp O60749 SNX2_HUMAN	-0.10672	0.8339981
sp O00299 CLIC1_HUMAN	-0.1056786	0.26737198
sp Q96HD1 CREL1_HUMAN	-0.1053982	0.45033538
sp Q15717-2 ELAV1_HUMAN	-0.1041279	0.7061832
sp Q9NUQ9 FA49B_HUMAN	-0.1032372	0.35795313
sp Q9UI12-2 VATH_HUMAN	-0.103199	0.84879977
sp P30519 HMOX2_HUMAN	-0.103035	0.19149946
sp Q14118 DAG1_HUMAN	-0.1027203	0.09894868
sp O43681 ASNA_HUMAN	-0.1021805	0.09894868
sp P61225 RAP2B_HUMAN	-0.1021709	0.7827403
sp Q92841-3 DDX17_HUMAN	-0.1016274	0.25398457
sp Q9NZM1-6 MYOF_HUMAN	-0.1002102	0.22836551
sp Q16881-2 TRXR1_HUMAN	-0.0990295	0.65625405
sp Q92905 CSN5_HUMAN	-0.0989533	0
sp Q96HE7 ERO1A_HUMAN	-0.0988007	0.91601294
sp Q13813-2 SPTN1_HUMAN	-0.0983734	0.19149946
sp Q13177 PAK2_HUMAN	-0.0980644	0.45033538
sp Q9BVC6 TM109_HUMAN	-0.0979576	0.09894868
sp O14950 ML12B_HUMAN	-0.0974922	0.7588735
sp P23497 SP100_HUMAN	-0.0965347	0.7827403
sp Q9Y2Q5 LTOR2_HUMAN	-0.0964394	0
sp O60814 H2B1K_HUMAN	-0.09622	0
sp P07858 CATB_HUMAN	-0.0958443	0.7827403
sp P48449-3 ERG7_HUMAN	-0.0957089	0.40256184
sp Q10567-2 AP1B1_HUMAN	-0.0949135	0.09894868
sp Q9HAV0 GBB4_HUMAN	-0.0945149	0.35795313
sp P49411 EFTU_HUMAN	-0.0935936	1.2203159

sp P02768 ALBU_HUMAN	-0.0935249	0.06678823
sp P60033 CD81_HUMAN	-0.0935249	0.45033538
sp P20674 COX5A_HUMAN	-0.0928268	0.35795313
sp O43747-2 AP1G1_HUMAN	-0.0926857	0.69308156
sp P50452 SPB8_HUMAN	-0.0926743	0.45033538
sp P47755 CAZA2_HUMAN	-0.092514	1.0242546
sp O75947-2 ATP5H_HUMAN	-0.091856	0.7217418
sp Q96C23 GALM_HUMAN	-0.0918427	0
sp Q5R3I4 TTC38_HUMAN	-0.0910559	0.45033538
sp P00403 COX2_HUMAN	-0.0908966	0.30372584
sp P36776-3 LONM_HUMAN	-0.0906334	1.1791906
sp Q9H2D6-2 TARA_HUMAN	-0.090229	0.43103603
sp O75340-2 PDCD6_HUMAN	-0.0898037	0.2178309
sp Q9UH99-3 SUN2_HUMAN	-0.0896778	0
sp Q8WUM4 PDC6I_HUMAN	-0.0895557	0.8068939
sp P49756 RBM25_HUMAN	-0.0893898	0.35795313
sp P08575-10 PTPRC_HUMAN	-0.0892601	1.3006523
sp P61020 RAB5B_HUMAN	-0.0889206	0.35795313
sp P48163-2 MAOX_HUMAN	-0.0887032	0.5204253
sp O43813 LANC1_HUMAN	-0.0886879	0.35795313
sp Q13347 EIF3I_HUMAN	-0.0886688	0
sp O43390-2 HNRPR_HUMAN	-0.088604	0.49383867
sp Q9NSE4 SYIM_HUMAN	-0.0884571	0.37060758
sp P61160 ARP2_HUMAN	-0.0884438	0.7827403
sp Q9BR76 COR1B_HUMAN	-0.088131	0.0846519
sp P23946 CMA1_HUMAN	-0.0880203	0.33495146
sp Q99623 PHB2_HUMAN	-0.0877876	0.6262363
sp Q9BRA2 TXD17_HUMAN	-0.0875015	0.6298893
sp P29218 IMPA1_HUMAN	-0.0864697	1.0992733
sp Q9Y6A4 CFA20_HUMAN	-0.0863152	0.19149946
sp Q96DG6 CMBL_HUMAN	-0.0855045	0.7061832
sp P30085 KCY_HUMAN	-0.0853329	0.91601294
sp Q9NZB2-6 F120A_HUMAN	-0.084465	0.6070219
sp P20618 PSB1_HUMAN	-0.0839424	1.2064548
sp P63027 VAMP2_HUMAN	-0.0838299	0.19149946
sp P01112 RASH_HUMAN	-0.083725	0
sp P42330 AK1C3_HUMAN	-0.0830498	0.68888646
sp P61353 RL27_HUMAN	-0.0829582	0.7827403
sp P08621-3 RU17_HUMAN	-0.0827694	0.48520416
sp Q15393 SF3B3_HUMAN	-0.0826454	0.5832693
sp Q9UPN3 MACF1_HUMAN	-0.0822964	0.37554002
sp O75131 CPNE3_HUMAN	-0.0821877	0.46889037
sp Q99538-2 LGMN_HUMAN	-0.0814867	0.19149946
sp Q96KP4 CNDP2_HUMAN	-0.0808411	0.9735724
sp P02753 RET4_HUMAN	-0.0808086	0.5204253

sp P51991 ROA3_HUMAN	-0.0803766	0.1342476
sp P52597 HNRPF_HUMAN	-0.0800953	0.06986027
sp O95571 ETHE1_HUMAN	-0.0794792	0.95332193
sp Q92888-2 ARHG1_HUMAN	-0.0793495	0.1558116
sp Q13217 DNJC3_HUMAN	-0.0791626	0.6298893
sp Q9NZU5-2 LMCD1_HUMAN	-0.0788631	0.32654193
sp P43652 AFAM_HUMAN	-0.0787449	0.25634286
sp Q14165 MLEC_HUMAN	-0.0770035	0.91601294
sp P40763-3 STAT3_HUMAN	-0.0761776	0
sp P31937 3HIDH_HUMAN	-0.0758228	0.2178309
sp P02747 C1QC_HUMAN	-0.0753136	0.45033538
sp P30050 RL12_HUMAN	-0.0750847	0.06291623
sp Q9UJS0-2 CMC2_HUMAN	-0.0741615	0.19149946
sp P02774-3 VTDB_HUMAN	-0.0732918	0.98237437
sp P17612 KAPCA_HUMAN	-0.0730276	0.8983557
sp Q86UX7-2 URP2_HUMAN	-0.0728245	0.62912476
sp Q13045-2 FLII_HUMAN	-0.0721798	0.09339783
sp P29590 PML_HUMAN	-0.07164	0.35795313
sp P60842 IF4A1_HUMAN	-0.0710335	0.29781067
sp Q01130-2 SRSF2_HUMAN	-0.0692883	0.35795313
sp Q06033-2 ITIH3_HUMAN	-0.0692368	0.45033538
sp E9PAV3 NACAM_HUMAN	-0.0692081	0
sp P53396-2 ACLY_HUMAN	-0.0689735	0.01343579
sp P55084 ECHB_HUMAN	-0.0684109	0.5176613
sp Q99439 CNN2_HUMAN	-0.0682907	0.52598757
sp Q02818 NUCB1_HUMAN	-0.0679588	1.0848553
sp P22033 MUTA_HUMAN	-0.0679073	0.09894868
sp P25789 PSA4_HUMAN	-0.0678654	0.5176613
sp P61081 UBC12_HUMAN	-0.0677776	0.48520416
sp O60256-3 KPRB_HUMAN	-0.0675793	0
sp O95865 DDAH2_HUMAN	-0.0672646	0.4668234
sp O43615 TIM44_HUMAN	-0.0667868	0.45033538
sp P23284 PIIB_HUMAN	-0.0663891	0.6255959
sp Q9H299 SH3L3_HUMAN	-0.0649128	0.7827403
sp Q13492-2 PICAL_HUMAN	-0.0645027	0.2178309
sp Q9Y3A5 SBDS_HUMAN	-0.0637817	0.56808305
sp Q99714 HCD2_HUMAN	-0.0633144	1.1701994
sp P61163 ACTZ_HUMAN	-0.0629177	0.30372584
sp P13861 KAP2_HUMAN	-0.0622692	0.45876312
sp Q96QK1 VPS35_HUMAN	-0.0614777	0.07727676
sp P02766 TTHY_HUMAN	-0.0605965	0.6298893
sp P07357 CO8A_HUMAN	-0.0604153	0
sp P46926 GNPI1_HUMAN	-0.0596008	0.21439649
sp Q9BT78 CSN4_HUMAN	-0.0594711	0.30372584
sp Q9NUJ1-3 ABHDA_HUMAN	-0.0594635	0.19149946

sp P24557-2 THAS_HUMAN	-0.059103	0
sp P26196 DDX6_HUMAN	-0.0588417	0.09894868
sp P62314 SMD1_HUMAN	-0.0586605	0
sp Q9P258 RCC2_HUMAN	-0.0581379	0.7588735
sp Q13363-2 CTBP1_HUMAN	-0.0580483	0.19149946
sp P46940 IQGA1_HUMAN	-0.0575256	0.32928494
sp P62081 RS7_HUMAN	-0.0575161	0.04707252
sp Q14152 EIF3A_HUMAN	-0.0573874	0.09894868
sp P46939-2 UTRO_HUMAN	-0.0572643	1.2669417
sp Q969G5 CAVN3_HUMAN	-0.057045	0.35795313
sp Q92973-2 TNPO1_HUMAN	-0.0568047	0.5111962
sp P01019 ANGT_HUMAN	-0.0564232	0.5111962
sp O43684-2 BUB3_HUMAN	-0.0559635	0.7827403
sp P63151-2 2ABA_HUMAN	-0.0543289	0.312067
sp Q9Y383-3 LC7L2_HUMAN	-0.0533829	0.5204253
sp Q9BSJ8-2 ESYT1_HUMAN	-0.0528889	0.53847194
sp P25311 ZA2G_HUMAN	-0.0516529	0.17511293
sp Q16658 FSCN1_HUMAN	-0.0514832	0.6073585
sp P18085 ARF4_HUMAN	-0.0509453	0.656254
sp P31150 GDIA_HUMAN	-0.0507813	0.3516469
sp Q13232 NDK3_HUMAN	-0.0501213	0.21439649
sp P47756-2 CAPZB_HUMAN	-0.0500183	0.79939914
sp Q6WCQ1-2 MPRIP_HUMAN	-0.0495777	0.14672586
sp Q96S97 MYADM_HUMAN	-0.0489998	0
sp Q96C19 EFHD2_HUMAN	-0.0482101	0.35795313
sp P19338 NUCL_HUMAN	-0.0481396	0.24485865
sp Q9UN86-2 G3BP2_HUMAN	-0.0480766	0
sp P28074 PSB5_HUMAN	-0.0478649	0.4075265
sp Q9Y3B3 TMED7_HUMAN	-0.0478058	0.19149946
sp Q16891-2 MIC60_HUMAN	-0.047718	0.12054814
sp Q9ULV4-3 COR1C_HUMAN	-0.0467587	0.02662771
sp Q9Y305-4 ACOT9_HUMAN	-0.0466328	0
sp P61457 PHS_HUMAN	-0.0453148	0.19149946
sp P27635 RL10_HUMAN	-0.0452824	0
sp O75915 PRAF3_HUMAN	-0.0452051	0.2178309
sp P20339-2 RAB5A_HUMAN	-0.0448065	0
sp O75396 SC22B_HUMAN	-0.044344	0.51870745
sp P61158 ARP3_HUMAN	-0.0439873	0.4685232
sp P40306 PSB10_HUMAN	-0.0435944	0.45563722
sp Q15404 RSU1_HUMAN	-0.0429096	0.656254
sp O75964 ATP5L_HUMAN	-0.0427208	0.19149946
sp P61313 RL15_HUMAN	-0.0424709	0
sp P39687 AN32A_HUMAN	-0.0420475	0.09894868
sp P05155-2 IC1_HUMAN	-0.0418358	0
sp P28062 PSB8_HUMAN	-0.0411339	0.03043297

sp P62495-2 ERF1_HUMAN	-0.0404701	0.09894868
sp Q9BQE3 TBA1C_HUMAN	-0.040062	0
sp O60716-14 CTND1_HUMAN	-0.0400391	0.2178309
sp P25786-2 PSA1_HUMAN	-0.0399895	0.46799397
sp P16930 FAAA_HUMAN	-0.0399704	0
sp Q5EBM0 CMPK2_HUMAN	-0.0398598	0
sp Q13423 NNTM_HUMAN	-0.0397606	0.4075265
sp P07737 PROF1_HUMAN	-0.0391426	0.43193293
sp Q92556 ELMO1_HUMAN	-0.0386887	0.06291623
sp P49458 SRP09_HUMAN	-0.0385628	0
sp Q15257-2 PTPA_HUMAN	-0.0384178	0.33495146
sp Q9BTV4 TMM43_HUMAN	-0.0382252	0.14672586
sp Q99961-3 SH3G1_HUMAN	-0.0380516	0
sp Q6UW68 TM205_HUMAN	-0.0374908	0.19149946
sp O75643 U520_HUMAN	-0.0368099	0.28516325
sp Q9Y224 RTRAF_HUMAN	-0.0366421	0.33495146
sp P51553-2 IDH3G_HUMAN	-0.0366077	0.312067
sp Q96CX2 KCD12_HUMAN	-0.0364475	0.25398457
sp P38919 IF4A3_HUMAN	-0.0350685	0.0846519
sp Q9P0V9-2 SEP10_HUMAN	-0.0350018	0
sp P30101 PDIA3_HUMAN	-0.034729	0.33077648
sp Q13724-2 MOGS_HUMAN	-0.0344543	0.12897664
sp P30084 ECHM_HUMAN	-0.034339	0.20467198
sp P09496-2 CLCA_HUMAN	-0.0336075	0.7588735
sp P09382 LEG1_HUMAN	-0.0329819	0.12026574
sp P16152 CBR1_HUMAN	-0.0325584	0.07727676
sp Q9NZ32 ARP10_HUMAN	-0.0322304	0.45033538
sp Q16539-2 MK14_HUMAN	-0.0308666	0
sp P60900 PSA6_HUMAN	-0.0307159	0.19102953
sp P43034 LIS1_HUMAN	-0.0305157	0.08891098
sp O15173-2 PGRC2_HUMAN	-0.0305138	0.06291623
sp P36551 HEM6_HUMAN	-0.0302429	0.45033538
sp O14773 TPP1_HUMAN	-0.0296345	0.06291623
sp Q15365 PCBP1_HUMAN	-0.0295448	0.19410844
sp Q9GZP4-2 PITH1_HUMAN	-0.0295048	0
sp Q96CW1-2 AP2M1_HUMAN	-0.0291405	0.21439649
sp Q99497 PARK7_HUMAN	-0.0291328	0.52598757
sp P31321 KAP1_HUMAN	-0.029089	0
sp P11171-7 41_HUMAN	-0.0288239	0.21439649
sp P12694 ODBA_HUMAN	-0.0278969	0.09894868
sp Q08945 SSRP1_HUMAN	-0.0274086	0.20467198
sp P46781 RS9_HUMAN	-0.0269623	0.1500082
sp Q15149-3 PLEC_HUMAN	-0.0269165	0
sp P43121 MUC18_HUMAN	-0.0268841	0.3005443
sp P40939 ECHA_HUMAN	-0.0267239	0.7192765

sp P27824-2 CALX_HUMAN	-0.0265045	0.24295025
sp P23193-2 TCEA1_HUMAN	-0.026474	0.04707252
sp P04440 DPB1_HUMAN	-0.0262241	0.7827403
sp Q9Y5K5-2 UCHL5_HUMAN	-0.0260925	0
sp P60709 ACTB_HUMAN	-0.0258732	0
sp P00492 HPRT_HUMAN	-0.0251923	0
sp Q00610-2 CLH1_HUMAN	-0.0249443	0.09291492
sp P26599-2 PTBP1_HUMAN	-0.0247307	0.1500082
sp Q12905 ILF2_HUMAN	-0.0246696	0.22977081
sp P11678 PERE_HUMAN	-0.0245762	0
sp P55327-3 TPD52_HUMAN	-0.0245457	0
sp P55265-4 DSRAD_HUMAN	-0.0242767	0.1558116
sp Q9NQR4 NIT2_HUMAN	-0.0241222	0.02174174
sp P14314-2 GLU2B_HUMAN	-0.0239639	0.7173901
sp Q8NBJ5 GT251_HUMAN	-0.0237122	0.09894868
sp P02511 CRYAB_HUMAN	-0.0237045	0.09894868
sp Q9BXP5-2 SRRT_HUMAN	-0.0227909	0.06291623
sp P43490 NAMPT_HUMAN	-0.0225716	0.26099685
sp Q9UNE7-2 CHIP_HUMAN	-0.0209084	0.19149946
sp Q9BUJ2-4 HNRL1_HUMAN	-0.0207176	0.49383867
sp Q12907 LMAN2_HUMAN	-0.0206909	0.19410844
sp P04632 CPNS1_HUMAN	-0.0202189	0.09851671
sp Q16851 UGPA_HUMAN	-0.0200768	0.1558116
sp P15144 AMPN_HUMAN	-0.0198078	0.01653191
sp P13645 K1C10_HUMAN	-0.0194702	0.04882055
sp Q969H8 MYDGF_HUMAN	-0.0184135	0.2178309
sp Q12931-2 TRAP1_HUMAN	-0.01828	0.35795313
sp Q9Y371-2 SHLB1_HUMAN	-0.0179062	0
sp O00571-2 DDX3X_HUMAN	-0.0169868	0
sp Q9Y262-2 EIF3L_HUMAN	-0.0167274	0.45720983
sp P23368 MAOM_HUMAN	-0.016674	0.14927356
sp P25398 RS12_HUMAN	-0.0162201	0.1897449
sp Q9Y3Z3 SAMH1_HUMAN	-0.0151577	0.05898649
sp Q8N1G4 LRC47_HUMAN	-0.0149994	0.7173901
sp Q8WXF1 PSPC1_HUMAN	-0.0145931	0.14672586
sp P55795 HNRH2_HUMAN	-0.0141068	0.25789237
sp P25705 ATPA_HUMAN	-0.0139198	0.06291623
sp Q8NDH3 PEPL1_HUMAN	-0.0136032	0.17319627
sp Q9UNM6-2 PSD13_HUMAN	-0.0126839	0.04454162
sp P62888 RL30_HUMAN	-0.0126553	0.7061832
sp Q9Y3I0 RTCB_HUMAN	-0.0121574	0.02662771
sp P30086 PEBP1_HUMAN	-0.0115852	0.48520416
sp P33176 KINH_HUMAN	-0.0114784	0.26665917
sp P12110 CO6A2_HUMAN	-0.011116	0.22630788
sp P04275 VWF_HUMAN	-0.0104198	0.13193025

sp Q96JB5-4 CK5P3_HUMAN	-0.0101051	0.09894868
sp Q6UVK1 CSPG4_HUMAN	-0.0100288	0.20467198
sp P54886-2 P5CS_HUMAN	-0.009964	0.09894868
sp O75368 SH3L1_HUMAN	-0.0097332	0.2178309
sp Q9NRV9 HEBP1_HUMAN	-0.0091591	0
sp Q969V3-2 NCLN_HUMAN	-0.0087624	0.2178309
sp Q04323-2 UBXN1_HUMAN	-0.0084553	0
sp P27918 PROP_HUMAN	-0.0081987	0
sp O43143 DHX15_HUMAN	-0.0072269	0
sp P31153 METK2_HUMAN	-0.0071049	0
sp Q08209-5 PP2BA_HUMAN	-0.0057812	0
sp O14818 PSA7_HUMAN	-0.0054054	0.30819008
sp P29401-2 TKT_HUMAN	-0.0053768	0.09297622
sp Q9NZ01 TECR_HUMAN	-0.0050716	0
sp P54578-3 UBP14_HUMAN	-0.004612	0.03043297
sp Q9UL18 AGO1_HUMAN	-0.0045738	0.35795313
sp P07686 HEXB_HUMAN	-0.0045509	0.17171621
sp Q9BXS5-2 AP1M1_HUMAN	-0.0043888	0
sp P03952 KLKB1_HUMAN	-0.0041294	0.30372584
sp P61970 NTF2_HUMAN	-0.0040646	0.2178309
sp Q9BRR6-2 ADPGK_HUMAN	-0.0039234	0
sp P0C0L4 CO4A_HUMAN	-0.0036011	0.19149946
sp P24666 PPAC_HUMAN	-0.0035439	0
sp P41091 IF2G_HUMAN	-0.0030613	0
sp O14936-2 CSKP_HUMAN	-0.0029068	0.33495146
sp Q04837 SSBP_HUMAN	-0.0023975	0.19149946
sp P16278-2 BGAL_HUMAN	-0.0019455	0.20467198
sp Q14204 DYHC1_HUMAN	-0.0013695	0.02575658
sp Q9Y265 RUVB1_HUMAN	-0.0011616	0
sp P51688 SPHM_HUMAN	-5.74E-04	0.21439649
sp P10155 RO60_HUMAN	-2.10E-04	0.06842031
sp Q16401-2 PSMD5_HUMAN	9.59E-04	0.23541966
sp P31942-2 HNRH3_HUMAN	0.00144959	0.20467198
sp P50914 RL14_HUMAN	0.00206375	0.2178309
sp P08134 RHOC_HUMAN	0.00225449	0
sp Q16543 CDC37_HUMAN	0.00232315	0.2810592
sp P50579-2 MAP2_HUMAN	0.00288773	0
sp Q96CN7 ISOC1_HUMAN	0.00303268	0.09339783
sp Q14764 MVP_HUMAN	0.00321579	0.3627779
sp P49189 AL9A1_HUMAN	0.00362396	0.02127174
sp Q12792-3 TWF1_HUMAN	0.00458717	0
sp Q8NHV1 GIMA7_HUMAN	0.00492287	0
sp P28065-2 PSB9_HUMAN	0.0051918	0.04454162
sp Q14498-2 RBM39_HUMAN	0.00542831	0.20467198
sp Q16775-2 GLO2_HUMAN	0.007061	0.09894868

sp Q8N392 RHG18_HUMAN	0.00748062	0.2178309
sp P02549-2 SPTA1_HUMAN	0.00771713	0.6083561
sp P47985 UCRI_HUMAN	0.00845909	0.09894868
sp P14550 AK1A1_HUMAN	0.00852776	0.05908025
sp P42566 EPS15_HUMAN	0.00860024	0
sp Q13435 SF3B2_HUMAN	0.00902939	0.312067
sp Q16527 CSR2_HUMAN	0.00948715	0.09894868
sp P62269 RS18_HUMAN	0.00970078	0.09750395
sp O00764-2 PDXK_HUMAN	0.00989246	0.45720983
sp Q9UNZ2-5 NSF1C_HUMAN	0.01033783	0.02662771
sp P51178-2 PLCD1_HUMAN	0.01044655	0
sp P53041 PPP5_HUMAN	0.0110321	0
sp Q96AE4-2 FUBP1_HUMAN	0.0111084	0.12054814
sp Q9UBW8 CSN7A_HUMAN	0.01127434	0.2178309
sp O15498-2 YKT6_HUMAN	0.01170921	0.45033538
sp P0CG39 POTEJ_HUMAN	0.01203919	0
sp O60506-3 HNRPQ_HUMAN	0.01266098	0.06291623
sp P56537 IF6_HUMAN	0.01311302	0.04454162
sp Q15691 MARE1_HUMAN	0.013134	0.37060758
sp Q6UWY5 OLFL1_HUMAN	0.01407623	0.06695005
sp P22392-2 NDKB_HUMAN	0.01420212	0.04454162
sp P67809 YBOX1_HUMAN	0.01423645	0
sp P60891 PRPS1_HUMAN	0.01424599	0
sp Q9NSK0-5 KLC4_HUMAN	0.01435852	0.656254
sp P12955 PEPD_HUMAN	0.0148983	0.24097534
sp P00441 SODC_HUMAN	0.01498222	0.09339783
sp P49755 TMEDA_HUMAN	0.01505852	0.21439649
sp P31943 HNRH1_HUMAN	0.01603317	0.316588
sp Q14980-2 NUMA1_HUMAN	0.01617622	0.32702127
sp P62136 PP1A_HUMAN	0.01692581	0
sp Q06323 PSME1_HUMAN	0.01695061	0.37060758
sp P15529-10 MCP_HUMAN	0.01705933	0
sp Q9H9B4 SFXN1_HUMAN	0.0171814	0
sp Q99829 CPNE1_HUMAN	0.01723576	0.1500082
sp P47897 SYQ_HUMAN	0.01755905	0.20467198
sp Q16531 DDB1_HUMAN	0.01773071	0.77930474
sp Q16363-2 LAMA4_HUMAN	0.01823235	0.16339546
sp P02649 APOE_HUMAN	0.01863289	0.24702984
sp P84085 ARF5_HUMAN	0.01880837	0
sp P30153 2AAA_HUMAN	0.01882935	0.11475069
sp P60228 EIF3E_HUMAN	0.01891136	0.06291623
sp P07942 LAMB1_HUMAN	0.01927185	0.25200537
sp Q15661 TRYB1_HUMAN	0.02106857	0.2699497
sp P31930 QCR1_HUMAN	0.02133751	0.06210651
sp P12004 PCNA_HUMAN	0.02169037	0.19149946

sp O43242 PSMD3_HUMAN	0.0224247	0.31759265
sp Q15366-2 PCBP2_HUMAN	0.02262116	0.2178309
sp P52306-4 GDS1_HUMAN	0.02323341	0.09894868
sp P11586 C1TC_HUMAN	0.02326202	0.2178309
sp Q6DD88 ATLA3_HUMAN	0.02345085	0.24097534
sp P05455 LA_HUMAN	0.02352524	0.65625405
sp P46777 RL5_HUMAN	0.02373695	0.0315703
sp P26885 FKBP2_HUMAN	0.02394104	0.19149946
sp O60784-3 TOM1_HUMAN	0.02417755	0
sp Q5TZA2 CROCC_HUMAN	0.02497482	0
sp P07384 CAN1_HUMAN	0.02507019	0.03677253
sp P05387 RLA2_HUMAN	0.02529907	0.45033538
sp P30043 BLVRB_HUMAN	0.02540588	0.1342476
sp P21810 PGS1_HUMAN	0.02547836	0.21133235
sp P62714 PP2AB_HUMAN	0.02552414	0
sp P60866-2 RS20_HUMAN	0.02590942	0.19149946
sp Q9NQG5 RPR1B_HUMAN	0.02593803	0.35795313
sp P36873-2 PP1G_HUMAN	0.02647018	0
sp Q04695 K1C17_HUMAN	0.02650356	0
sp P11940-2 PABP1_HUMAN	0.02678299	0.35795313
sp Q9C0C2 TB182_HUMAN	0.02717209	0.4075265
sp Q1KMD3 HNRL2_HUMAN	0.02827644	0.04904167
sp Q92696 PGTA_HUMAN	0.02902031	0
sp P30520 PURA2_HUMAN	0.0293026	0.06986027
sp P19823 ITIH2_HUMAN	0.03021622	0.83349776
sp P61018-2 RAB4B_HUMAN	0.03073311	0
sp O14786 NRP1_HUMAN	0.03074074	0
sp Q9H4A4 AMPB_HUMAN	0.03086853	0.05473607
sp Q9BZZ5-5 API5_HUMAN	0.03087044	0.04454162
sp P68400 CSK21_HUMAN	0.03104019	0
sp P09619 PGFRB_HUMAN	0.03155899	0.09894868
sp P00918 CAH2_HUMAN	0.03281021	0.48353976
sp P02675 FIBB_HUMAN	0.03284454	0.33477
sp P50453 SPB9_HUMAN	0.03290176	0.13248472
sp P48637 GSHB_HUMAN	0.03376579	1.0951192
sp P07900-2 HS90A_HUMAN	0.03393745	0.43756488
sp P21953 ODBB_HUMAN	0.03399658	0.09894868
sp P40227 TCPZ_HUMAN	0.03437233	0.4490988
sp P36871 PGM1_HUMAN	0.03442192	0
sp P61026 RAB10_HUMAN	0.03585625	0.45033538
sp P46063 RECQ1_HUMAN	0.03608894	0
sp P53602 MVD1_HUMAN	0.03680992	0.09894868
sp P63244 RACK1_HUMAN	0.03735733	0.3731982
sp Q71UM5 RS27L_HUMAN	0.03779221	0
sp Q9P2X0-2 DPM3_HUMAN	0.03816986	0.19149946

sp P48739 PIPNB_HUMAN	0.03841019	0
sp O00232 PSD12_HUMAN	0.03842545	0.25789237
sp P55010 IF5_HUMAN	0.03859711	0.09750395
sp O95394-3 AGM1_HUMAN	0.03868866	0
sp Q14914-2 PTGR1_HUMAN	0.0394783	0
sp Q9UBQ7 GRHPR_HUMAN	0.03952789	0.45563722
sp P02730 B3AT_HUMAN	0.03960419	0.2131149
sp P13928 ANXA8_HUMAN	0.03993988	0.19149946
sp P01833 PIGR_HUMAN	0.04096603	0.35520625
sp O94905 ERLN2_HUMAN	0.04128647	0.312067
sp P18124 RL7_HUMAN	0.04191589	0.56808305
sp P25787 PSA2_HUMAN	0.04196549	0.93112767
sp Q14108 SCRB2_HUMAN	0.04209709	0.19149946
sp O95336 6PGL_HUMAN	0.04227829	0.95332193
sp P32455 GBP1_HUMAN	0.04247284	0.14672586
sp P11142 HSP7C_HUMAN	0.04288292	0.7263896
sp O15372 EIF3H_HUMAN	0.04302788	0.09894868
sp Q9NYF8-2 BCLF1_HUMAN	0.04328346	0.312067
sp P15170-2 ERF3A_HUMAN	0.04387665	0
sp Q96BW5-2 PTER_HUMAN	0.04388046	0
sp O00233-2 PSMD9_HUMAN	0.04449272	0.19149946
sp P55209-2 NP1L1_HUMAN	0.04484177	0
sp O00429-6 DNM1L_HUMAN	0.0450058	0.06986027
sp P20591 MX1_HUMAN	0.04503632	0.26737198
sp Q02790 FKBP4_HUMAN	0.04589272	0.21439649
sp P00736 C1R_HUMAN	0.04620361	0.35795313
sp Q15637-2 SF01_HUMAN	0.04620743	0.19149946
sp P49721 PSB2_HUMAN	0.04671669	0.19149946
sp P54652 HSP72_HUMAN	0.04735756	0.2178309
sp Q08211 DHX9_HUMAN	0.04820442	0.3703328
sp Q99460 PSMD1_HUMAN	0.04829216	0.3761346
sp P61201-2 CSN2_HUMAN	0.04847908	0.19149946
sp Q13557-12 KCC2D_HUMAN	0.04870415	0.45720983
sp P61224 RAP1B_HUMAN	0.04888725	0
sp P62424 RL7A_HUMAN	0.04949188	0.14672586
sp Q09028-3 RBBP4_HUMAN	0.05097199	0.656254
sp P05165-2 PCCA_HUMAN	0.05122757	0.4065472
sp P61978-3 HNRPK_HUMAN	0.05140877	0.79155684
sp O94973-2 AP2A2_HUMAN	0.05221558	0.2699497
sp O43252 PAPS1_HUMAN	0.05237579	0.28516325
sp P23229-4 ITA6_HUMAN	0.05253029	0.45033538
sp P52907 CAZA1_HUMAN	0.05271339	0.18414244
sp O60701-2 UGDH_HUMAN	0.05283356	0
sp Q15005 SPCS2_HUMAN	0.05302048	0.7061832
sp O60664-4 PLIN3_HUMAN	0.0531807	0.14672586

sp Q08380 LG3BP_HUMAN	0.05326462	0.55060285
sp Q15417 CNN3_HUMAN	0.05327416	0.2178309
sp O60884 DNJA2_HUMAN	0.05330086	0.40256184
sp P12081-4 SYHC_HUMAN	0.0540123	0.1558116
sp Q13200 PSMD2_HUMAN	0.05428886	0.09894868
sp P46976-2 GLYG_HUMAN	0.05477715	0.33495146
sp Q9Y3F4-2 STRAP_HUMAN	0.05480003	0.5204253
sp Q7Z4H8 PLGT3_HUMAN	0.05485916	0
sp Q9UJU6-2 DBNL_HUMAN	0.05522919	0.06291623
sp P24534 EF1B_HUMAN	0.05677986	0.19149946
sp Q14651 PLSI_HUMAN	0.05678368	0
sp P67936 TPM4_HUMAN	0.05710793	0.47741386
sp Q8WXX5 DNJC9_HUMAN	0.05849457	0.19149946
sp O95861-4 BPNT1_HUMAN	0.05903435	0
sp Q16774 KGUA_HUMAN	0.0590477	0
sp Q8N163-2 CCAR2_HUMAN	0.05933476	0.5204253
sp O14980 XPO1_HUMAN	0.05957794	0.09894868
sp P31040 SDHA_HUMAN	0.05993462	0.2453838
sp P31146 COR1A_HUMAN	0.06005478	1.2873641
sp P02679-2 FIBG_HUMAN	0.06007004	0.24452867
sp P55263 ADK_HUMAN	0.06012535	0.06291623
sp P26641 EF1G_HUMAN	0.0604744	0.21971017
sp P34897-2 GLYM_HUMAN	0.06052971	0.37061578
sp Q9BTE1 DCTN5_HUMAN	0.06085968	0
sp P54136 SYRC_HUMAN	0.0609169	0.02174174
sp Q9BVK6 TMED9_HUMAN	0.06093979	0.2178309
sp P29144 TPP2_HUMAN	0.06097603	0.43633315
sp Q6P2Q9 PRP8_HUMAN	0.06131554	0.09894868
sp P30044-2 PRDX5_HUMAN	0.06144714	0.656254
sp O15031 PLXB2_HUMAN	0.06144905	1.0644729
sp Q7L5N1 CSN6_HUMAN	0.06279469	0.19149946
sp P02765 FETUA_HUMAN	0.06394196	0.7740364
sp P62195 PRS8_HUMAN	0.06417847	0
sp O95782-2 AP2A1_HUMAN	0.06424332	0.7498006
sp P27694 RFA1_HUMAN	0.06432533	0.06842031
sp Q9UL46 PSME2_HUMAN	0.06471443	0.7498006
sp P05388 RLA0_HUMAN	0.06477547	0.7061832
sp P35542 SAA4_HUMAN	0.06480789	0.19149946
sp P35998 PRS7_HUMAN	0.06542397	0.22977081
sp P01034 CYTC_HUMAN	0.06632996	0.45033538
sp P25325-2 THTM_HUMAN	0.06658745	0.1342476
sp Q9Y230 RUVB2_HUMAN	0.06678772	0.00519248
sp P23142-4 FBLN1_HUMAN	0.06681442	0
sp P49354-2 FNNTA_HUMAN	0.06683922	0
sp P50395 GDIB_HUMAN	0.06686783	0.01269578

sp P02671 FIBA_HUMAN	0.06690407	1.1204947
sp Q12906-4 ILF3_HUMAN	0.06692314	0.9380495
sp P50990 TCPQ_HUMAN	0.06718254	0.90534914
sp Q99426 TBCB_HUMAN	0.06762886	0.5204253
sp P48643 TCPE_HUMAN	0.06800652	0.9609878
sp Q9ULA0 DNPEP_HUMAN	0.06804085	0.9847622
sp Q8NBF2-2 NHLC2_HUMAN	0.0697155	0
sp Q562R1 ACTBL_HUMAN	0.06974983	0
sp P05452 TETN_HUMAN	0.07024002	0.5204253
sp P00558 PGK1_HUMAN	0.07025528	0
sp Q8WVM8 SCFD1_HUMAN	0.07125282	0.37060758
sp P27348 1433T_HUMAN	0.07145309	0.6452372
sp Q13630 FCL_HUMAN	0.07267761	0.19149946
sp Q9UHL4 DPP2_HUMAN	0.07271195	1.2805575
sp Q15323 K1H1_HUMAN	0.07345963	0.656254
sp O60313-10 OPA1_HUMAN	0.07358551	0.19149946
sp P55884-2 EIF3B_HUMAN	0.07394028	0.33495146
sp Q14515-2 SPRL1_HUMAN	0.07395744	0
sp Q709C8-3 VP13C_HUMAN	0.07405853	0.6167118
sp P19827 ITIH1_HUMAN	0.07424164	0.8654178
sp Q13418 ILK_HUMAN	0.07429123	0
sp Q14240-2 IF4A2_HUMAN	0.07466984	0.30372584
sp O75923-11 DYSF_HUMAN	0.07471657	0.61034113
sp P68366-2 TBA4A_HUMAN	0.07545471	0
sp P14923 PLAK_HUMAN	0.07551384	0.35193655
sp P51692 STA5B_HUMAN	0.07562161	0.19149946
sp Q9NP79 VTA1_HUMAN	0.07610321	0.2178309
sp O43488 ARK72_HUMAN	0.07673264	0.1342476
sp Q9UK22 FBX2_HUMAN	0.07680321	0
sp P34896-2 GLYC_HUMAN	0.07711315	0
sp Q12797-10 ASPH_HUMAN	0.07777023	0.7220187
sp O00487 PSDE_HUMAN	0.0782547	0
sp Q99832 TCPH_HUMAN	0.07941818	0.54838234
sp P05156 CFAI_HUMAN	0.07979584	1.3006523
sp P00734 THRB_HUMAN	0.08078957	0.97180504
sp P23588 IF4B_HUMAN	0.08080101	0.97209185
sp Q9UNH7-2 SNX6_HUMAN	0.08080292	0
sp Q86WV6 STING_HUMAN	0.08148384	0.35795313
sp A0FGR8-2 ESYT2_HUMAN	0.08227348	0
sp P14618 KPYM_HUMAN	0.08251953	0.04454162
sp P00966 ASSY_HUMAN	0.08257484	0.29066643
sp Q14203-3 DCTN1_HUMAN	0.08350754	0.7217418
sp P50502 F10A1_HUMAN	0.08363724	0.6791336
sp Q9P2J5-2 SYLC_HUMAN	0.08431339	0.19149946
sp P23634-8 AT2B4_HUMAN	0.08445931	0.47871065

sp Q13425 SNTB2_HUMAN	0.08481598	0.09750395
sp P62244 RS15A_HUMAN	0.08587265	1.1932944
sp Q96FV2-2 SCRN2_HUMAN	0.08617592	0.19149946
sp Q9Y2X3 NOP58_HUMAN	0.08624649	0.70235044
sp P17980 PRS6A_HUMAN	0.08662415	0.31759265
sp Q9Y6W5 WASF2_HUMAN	0.08720779	0.2178309
sp P63104 1433Z_HUMAN	0.08720779	1.1437052
sp Q99873-3 ANM1_HUMAN	0.0873661	0.33495146
sp Q6DKJ4 NXN_HUMAN	0.08885384	0.45033538
sp O75937 DNJC8_HUMAN	0.08929825	0.1342476
sp Q99436 PSB7_HUMAN	0.08984757	0.19149946
sp O95466-2 FMNL1_HUMAN	0.09017658	0
sp P61981 1433G_HUMAN	0.09052658	1.2954973
sp P62995-3 TRA2B_HUMAN	0.09158707	0.45033538
sp P11217 PYGM_HUMAN	0.09164429	0.656254
sp P68104 EF1A1_HUMAN	0.09178543	0.3852666
sp P12268 IMDH2_HUMAN	0.09181595	1.1932944
sp P46459 NSF_HUMAN	0.09199905	0.30372584
sp O14579 COPE_HUMAN	0.09277535	0.95332193
sp P18583-10 SON_HUMAN	0.09290505	0.19149946
sp Q9NUV9 GIMA4_HUMAN	0.09391975	1.1687785
sp Q9GZT8 NIF3L_HUMAN	0.09394455	1.1932944
sp Q92945 FUBP2_HUMAN	0.09409332	0.31759265
sp Q8NF91-4 SYNE1_HUMAN	0.09464455	0.19149946
sp P15088 CBPA3_HUMAN	0.09506798	0.5111962
sp O43776 SYNC_HUMAN	0.09523773	0.63371044
sp P16070-7 CD44_HUMAN	0.09542084	0
sp Q92598-2 HS105_HUMAN	0.09544563	0.656254
sp P56134-3 ATPK_HUMAN	0.09576988	0
sp P15880 RS2_HUMAN	0.09662819	0.40256184
sp P31939 PUR9_HUMAN	0.09669113	0.4214492
sp Q13126-2 MTAP_HUMAN	0.09687042	1.0370445
sp P49720 PSB3_HUMAN	0.09692001	1.1791906
sp Q9HBL0 TENS1_HUMAN	0.09734154	1.2872459
sp Q9Y696 CLIC4_HUMAN	0.09803009	0.44572112
sp Q9Y3A3-3 PHOCN_HUMAN	0.09875488	0.45033538
sp Q32P44 EMAL3_HUMAN	0.0996666	0.35795313
sp P39019 RS19_HUMAN	0.1011467	0.2178309
sp Q8NCW5 NNRE_HUMAN	0.10137367	0.7588735
sp Q9NQW7-3 XPP1_HUMAN	0.10151482	0.03367973
sp P61247 RS3A_HUMAN	0.10171509	0.8744098
sp P62913-2 RL11_HUMAN	0.10208511	0.7827403
sp Q99798 ACON_HUMAN	0.10246086	1.0902835
sp P37108 SRP14_HUMAN	0.10256195	0.45033538
sp O43865 SAHH2_HUMAN	0.10307884	0.09894868

sp P23083 HV102_HUMAN	0.10418892	0
sp P07358 CO8B_HUMAN	0.10424233	0.25789237
sp P09543-2 CN37_HUMAN	0.10435867	0.70235044
sp O75489 NDUS3_HUMAN	0.10625649	0.6298893
sp P02042 HBD_HUMAN	0.10668564	0.33495146
sp P36542 ATPG_HUMAN	0.10767651	0.656254
sp Q14894 CRYM_HUMAN	0.10821533	1.1932944
sp Q15008-4 PSMD6_HUMAN	0.10825157	0
sp P84243 H33_HUMAN	0.10838413	0
sp A5A3E0 POTEF_HUMAN	0.10857201	0
sp P46783 RS10_HUMAN	0.10948944	0.19149946
sp P02652-2 APOA2_HUMAN	0.11044502	0.29066643
sp Q5K4L6 S27A3_HUMAN	0.11058807	1.0301651
sp Q9NSD9 SYFB_HUMAN	0.1108036	0.1342476
sp Q13526 PIN1_HUMAN	0.11107636	0.19149946
sp P29692-2 EF1D_HUMAN	0.11126709	1.1505735
sp P18084 ITB5_HUMAN	0.11136246	0.7827403
sp P00491 PNPH_HUMAN	0.11140442	1.0951192
sp P55060-3 XPO2_HUMAN	0.11250305	0.79861414
sp Q9BUT1 BDH2_HUMAN	0.1125412	0.44572112
sp O95479 G6PE_HUMAN	0.11265183	0.5111962
sp Q14974 IMB1_HUMAN	0.11315537	1.1551039
sp Q15029-2 U5S1_HUMAN	0.11359787	0.6828178
sp P78406 RAE1L_HUMAN	0.11487198	0.312067
sp O75503 CLN5_HUMAN	0.11552811	0.5204253
sp P16298-4 PP2BB_HUMAN	0.11629486	0.312067
sp Q13867 BLMH_HUMAN	0.11675263	0.19149946
sp P08865 RSSA_HUMAN	0.11711502	0.91072154
sp P28070 PSB4_HUMAN	0.11728859	1.1687785
sp P42704 LPPRC_HUMAN	0.11781693	0
sp Q93034 CUL5_HUMAN	0.11852455	0
sp Q5JRX3-3 PREP_HUMAN	0.11852646	1.1932944
sp P30419-2 NMT1_HUMAN	0.11968613	0.656254
sp Q9NY15 STAB1_HUMAN	0.11970139	0
sp Q06210-2 GFPT1_HUMAN	0.11972809	0.84879977
sp Q15121 PEA15_HUMAN	0.11996651	0.7061832
sp P24821-4 TENA_HUMAN	0.12018585	0.6615227
sp P55735-2 SEC13_HUMAN	0.12021256	0.8983557
sp Q15149-9 PLEC_HUMAN	0.12071991	0.656254
sp P62333 PRS10_HUMAN	0.12212753	0.48520416
sp P25774 CATS_HUMAN	0.12368584	0.35795313
sp P31948 STIP1_HUMAN	0.12405586	0
sp P52888 THOP1_HUMAN	0.12430573	0.45033538
sp Q15819 UB2V2_HUMAN	0.12491036	0.656254
sp O00170 AIP_HUMAN	0.12524986	1.2095301

sp P42224-2 STAT1_HUMAN	0.1257	0.6115017
sp P21912 SDHB_HUMAN	0.12613869	0.7061832
sp O14744 ANM5_HUMAN	0.12630844	0.45033538
sp P22352 GPX3_HUMAN	0.1270523	0.91601294
sp P07741 APT_HUMAN	0.12751389	0.8059303
sp Q96AG4 LRC59_HUMAN	0.12767029	1.1791906
sp P62857 RS28_HUMAN	0.12777138	0.7061832
sp P06748-2 NPM_HUMAN	0.12779617	0.80804527
sp Q9Y639-4 NPTN_HUMAN	0.12938786	0.19149946
sp P31689-2 DNJA1_HUMAN	0.12968254	0.6070219
sp Q9Y2B0 CNPY2_HUMAN	0.1301918	0.91601294
sp Q02952-2 AKA12_HUMAN	0.13088608	0.7827403
sp P19404 NDUV2_HUMAN	0.1311245	1.1932944
sp Q9UHX1-6 PUF60_HUMAN	0.13143158	0.2178309
sp O94776 MTA2_HUMAN	0.13183784	1.2941489
sp Q13464 ROCK1_HUMAN	0.13236618	0.2178309
sp O43790 KRT86_HUMAN	0.13237	0.656254
sp P06681-3 CO2_HUMAN	0.13250732	1.1791906
sp P52758 RIDA_HUMAN	0.13308525	0.7827403
sp P22102 PUR2_HUMAN	0.13341522	0.21439649
sp Q5TFE4 NT5D1_HUMAN	0.1351223	0
sp Q9UKV3-5 ACINU_HUMAN	0.135458	0.8272904
sp Q12882 DPYD_HUMAN	0.1360817	1.1932944
sp Q06828 FMOD_HUMAN	0.1363945	0.7827403
sp Q8TD55 PKHO2_HUMAN	0.13746071	0.7827403
sp P20810-4 ICAL_HUMAN	0.13751793	0.5204253
sp P53992 SC24C_HUMAN	0.1377964	0.6298893
sp Q93009-3 UBP7_HUMAN	0.13781166	1.1932944
sp Q9UBC2-2 EP15R_HUMAN	0.1389761	0.19149946
sp Q9NY33 DPP3_HUMAN	0.14040756	0.63371044
sp Q15437 SC23B_HUMAN	0.14055634	0.656254
sp Q99733-2 NP1L4_HUMAN	0.14081669	0.65625405
sp P39023 RL3_HUMAN	0.14105034	0.7588735
sp Q8NHP8 PLBL2_HUMAN	0.14107323	0.7827403
sp P30046 DOPD_HUMAN	0.14273834	1.1932944
sp Q8TAT6-2 NPL4_HUMAN	0.14385319	0.35193655
sp P51665 PSMD7_HUMAN	0.14427185	0.7827403
sp P30613-2 KPYR_HUMAN	0.14460182	0.656254
sp A0A0B4J1X8 HV343_HUMAN	0.1452713	0
sp Q9Y281 COF2_HUMAN	0.14557648	0.91601294
sp O43396 TXNL1_HUMAN	0.14881516	0.7827403
sp Q14697 GANAB_HUMAN	0.15060043	1.1932944
BirA-TRIP6_BirAT6	0.15146828	0.45033538
sp Q7Z4I7-3 LIMS2_HUMAN	0.15323544	1.1932944
sp Q9BUF5 TBB6_HUMAN	0.1535492	0.7588735

sp Q9P2T1-2 GMPR2_HUMAN	0.15413094	0.70235044
sp Q92499 DDX1_HUMAN	0.15468407	0.74639726
sp P04066 FUCO_HUMAN	0.15529633	1.1505735
sp O95302-3 FKBP9_HUMAN	0.15555954	0.45033538
sp Q96P70 IPO9_HUMAN	0.15565109	1.0485198
sp P10644 KAP0_HUMAN	0.15668297	0.312067
sp Q96FN4 CPNE2_HUMAN	0.15696144	0
sp O75828 CBR3_HUMAN	0.15713882	0.45033538
sp P35579-2 MYH9_HUMAN	0.15755844	0.656254
sp Q15274 NADC_HUMAN	0.15886497	0.91601294
sp Q86VS8 HOOK3_HUMAN	0.15958023	0.7827403
sp P13693 TCTP_HUMAN	0.16000938	0.45033538
sp Q96PD5-2 PGRP2_HUMAN	0.1618309	0.8983557
sp P08185 CBG_HUMAN	0.1627922	1.1932944
sp P00748 FA12_HUMAN	0.16456223	0.91601294
sp Q9HB71 CYBP_HUMAN	0.16623497	0.312067
sp P62249 RS16_HUMAN	0.1674099	1.1505735
sp Q16134-3 ETFD_HUMAN	0.16784286	0.45033538
sp Q7L576 CYFP1_HUMAN	0.16806793	0
sp P49903-2 SPS1_HUMAN	0.16813278	0.91601294
sp P12111-4 CO6A3_HUMAN	0.16972733	0.656254
sp P22059 OSBP1_HUMAN	0.17030907	0.45033538
sp P43686 PRS6B_HUMAN	0.17045021	1.2109947
sp P60981 DEST_HUMAN	0.17071533	0.7498006
sp Q9UBE0 SAE1_HUMAN	0.17100525	0.35795313
sp P00738 HPT_HUMAN	0.17247391	0.656254
sp O15260-2 SURF4_HUMAN	0.17302513	0.19149946
sp P21589-2 5NTD_HUMAN	0.17370796	0.7827403
sp O60610-2 DIAP1_HUMAN	0.17458534	0.30372584
sp Q8TBC4-2 UBA3_HUMAN	0.17540741	1.1932944
sp P09972 ALDOC_HUMAN	0.17605019	1.1497186
sp A0AVT1 UBA6_HUMAN	0.17720222	0.69308156
sp Q99598 TSNAX_HUMAN	0.17725754	0.5204253
sp Q96HC4 PDLI5_HUMAN	0.17884064	0.656254
sp Q9BTE3-2 MCMBP_HUMAN	0.18108082	0.45033538
sp P01911 2B1F_HUMAN	0.18162155	1.1932944
sp P62854 RS26_HUMAN	0.18262863	0.7827403
sp Q7LG56-6 RIR2B_HUMAN	0.18697548	1.1932944
sp Q9NTK5 OLA1_HUMAN	0.187294	0.45033538
sp Q13243-3 SRSF5_HUMAN	0.18746376	0.656254
sp P01892 1A02_HUMAN	0.18762016	0.7061832
sp Q13976 KGP1_HUMAN	0.18936348	0
sp Q9BWS9-3 CHID1_HUMAN	0.18950844	0.656254
sp P52895 AK1C2_HUMAN	0.18975067	0.19149946
sp P14174 MIF_HUMAN	0.19006538	0.7061832

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sp P08779 K1C16_HUMAN	0.19146633	1.1932944
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sp P23219-2 PGH1_HUMAN	0.19739151	1.2095301
sp P48741 HSP77_HUMAN	0.20043945	0.656254
sp P69905 HBA_HUMAN	0.20126534	0.95332193
sp P09874 PARP1_HUMAN	0.20211601	0.29066643
sp Q5TDH0-3 DDI2_HUMAN	0.20318222	0.5204253
sp Q6ZVM7-3 TM1L2_HUMAN	0.20527744	0.45033538
sp P09871 C1S_HUMAN	0.2063675	0.09894868
sp Q9H6S3 ES8L2_HUMAN	0.20638752	0.45033538
sp Q9HD45 TM9S3_HUMAN	0.2080555	0.7827403
sp Q92629-3 SGCD_HUMAN	0.20808029	1.2095301
sp Q9BZE9-2 ASPC1_HUMAN	0.21119308	0.656254
sp P13671 CO6_HUMAN	0.21279335	1.1505735
sp O94919 ENDD1_HUMAN	0.21400642	0.19149946
sp P62191-2 PRS4_HUMAN	0.21520424	0.5204253
sp P01743 HV146_HUMAN	0.21647453	0.656254
sp O60832 DKC1_HUMAN	0.22153854	1.1932944
sp Q13885 TBB2A_HUMAN	0.2215538	0
sp P20039 2B1B_HUMAN	0.22213745	0.656254
sp Q8NC51-3 PAIRB_HUMAN	0.2227602	1.1932944
sp P42785-2 PCP_HUMAN	0.22432518	1.2773042
sp Q9UBS4 DJB11_HUMAN	0.22594261	1.1932944
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sp Q04446 GLGB_HUMAN	0.22938156	0.06291623
sp Q9UNS2 CSN3_HUMAN	0.23162842	0.656254
sp Q13642-1 FHL1_HUMAN	0.2323494	0.656254
sp Q96HN2-2 SAHH3_HUMAN	0.23542023	0.656254
sp P35637-2 FUS_HUMAN	0.23897076	0.7827403
sp Q15286 RAB35_HUMAN	0.24458218	0.656254
sp O75533 SF3B1_HUMAN	0.24580002	1.1932944
sp Q9NR56-2 MBNL1_HUMAN	0.2474289	0.45033538
sp Q93084-2 AT2A3_HUMAN	0.24872208	1.1932944
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sp P14207 FOLR2_HUMAN	0.26111794	0.656254
sp Q96HY6 DDR GK_HUMAN	0.2616663	0.656254
sp P62633-3 CNBP_HUMAN	0.2631588	0.7827403
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sp Q15436 SC23A_HUMAN	0.2750883	1.0485198
sp P62753 RS6_HUMAN	0.275774	0.7061832
sp Q9UJZ1-2 STML2_HUMAN	0.2758541	0.7061832
sp Q96M27-3 PRRC1_HUMAN	0.27661705	1.1932944
sp Q13310-2 PABP4_HUMAN	0.28466034	0.656254

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sp Q7Z7G0 TARSH_HUMAN	0.28611946	1.1932944
sp Q03519 TAP2_HUMAN	0.28821945	0.656254
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sp P35080-2 PROF2_HUMAN	0.29071808	0.656254
sp P0DOX3 IGD_HUMAN	0.2919445	0.656254
sp P84098 RL19_HUMAN	0.29273224	0.7827403
sp Q9P1F3 ABRAL_HUMAN	0.2951107	0.656254
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sp O14617-4 AP3D1_HUMAN	0.2973404	1.1932944
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sp Q92747 ARC1A_HUMAN	0.3043518	0.656254
sp P01591 IGJ_HUMAN	0.3056984	1.1932944
sp Q08379 GOGA2_HUMAN	0.3082018	1.1932944
sp P57737-4 CORO7_HUMAN	0.3101902	1.1932944
sp P61803 DAD1_HUMAN	0.31290817	0.656254
sp Q06278 AOXA_HUMAN	0.31308937	1.1932944
sp Q03113 GNA12_HUMAN	0.317461	0.656254
sp P12814-2 ACTN1_HUMAN	0.31881714	1.1932944
sp P54802 ANAG_HUMAN	0.3263626	1.1932944
sp Q14141-2 SEPT6_HUMAN	0.3324852	0.656254
sp Q9Y5P6-2 GMPPB_HUMAN	0.3346386	1.0301651
sp Q15046 SYK_HUMAN	0.33969498	0.656254
sp P55145 MANF_HUMAN	0.34036064	1.1932944
sp P62910 RL32_HUMAN	0.34047318	1.1932944
sp P55058 PLTP_HUMAN	0.34212875	1.1932944
sp Q7L1Q6-2 BZW1_HUMAN	0.3424816	1.2773042
sp O15067 PUR4_HUMAN	0.3431015	0.19149946
sp Q92599-3 SEPT8_HUMAN	0.34591866	1.1932944
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sp Q86UX2-2 ITIH5_HUMAN	0.3509674	1.1932944
sp Q66K74-2 MAP1S_HUMAN	0.3526907	1.1932944
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sp Q8TCD5 NT5C_HUMAN	0.36183548	1.1932944
sp P50135 HNMT_HUMAN	0.36248398	1.1932944
sp P02533 K1C14_HUMAN	0.36699486	1.1932944
sp P16104 H2AX_HUMAN	0.38312817	0
sp P30711 GSTT1_HUMAN	0.38586044	1.1505735
sp Q9GZM7-3 TINAL_HUMAN	0.3895607	1.1932944
sp Q96AY3 FKB10_HUMAN	0.39074326	1.1932944
sp Q9C0B1 FTO_HUMAN	0.39145374	1.1932944
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sp O94788-3 AL1A2_HUMAN	0.39335442	0.656254
sp P04406 G3P_HUMAN	0.4095478	0.656254
sp Q01518 CAP1_HUMAN	0.41464996	0.656254
sp P01780 HV307_HUMAN	0.4202652	0.656254
sp Q9HCN8 SDF2L_HUMAN	0.4269333	1.1932944
sp P09012 SNRPA_HUMAN	0.44374275	0.6070219
sp Q05315 LEG10_HUMAN	0.44470978	1.1932944
sp P02461 CO3A1_HUMAN	0.4537716	1.1932944
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sp P40123-2 CAP2_HUMAN	0.46378326	0.656254
sp O14787-2 TNPO2_HUMAN	0.46917534	0.656254
sp P69892 HBG2_HUMAN	0.46977615	0.656254
sp P28161 GSTM2_HUMAN	0.4734354	0.656254
sp POCG38 POTEI_HUMAN	0.48222923	0.656254
sp P16144-2 ITB4_HUMAN	0.49498558	1.1932944
sp Q13247-3 SRSF6_HUMAN	0.49838257	0.45033538
sp Q96IJ6-2 GMPPA_HUMAN	0.50512123	1.1932944
sp P62829 RL23_HUMAN	0.50683784	1.1932944
sp Q15102 PA1B3_HUMAN	0.5094795	1.1505735
sp P63267 ACTH_HUMAN	0.5139313	0.656254
sp P46977 STT3A_HUMAN	0.5155163	1.1932944
sp Q03591 FHR1_HUMAN	0.52656937	1.1932944
sp P0DOX2 IGA2_HUMAN	0.54795265	0.91601294
sp O94855-2 SC24D_HUMAN	0.548151	1.1932944
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sp O94804 STK10_HUMAN	0.6008053	0.7827403
sp Q9Y4G6 TLN2_HUMAN	0.62131214	0.656254
sp P32456 GBP2_HUMAN	0.62660027	0.19149946
sp P06310 KV230_HUMAN	0.6333065	0.656254
sp P42226 STAT6_HUMAN	0.63524246	0.656254
sp Q9C0E8-4 LNP_HUMAN	0.6457863	0
sp P30837 AL1B1_HUMAN	0.6652775	1.1791906
sp O43294 TGFI1_HUMAN	0.66576195	1.1932944
sp P04062-2 GLCM_HUMAN	0.6959076	1.1932944
sp P01624 KV315_HUMAN	0.7047386	1.1932944
sp Q687X5 STEA4_HUMAN	0.7505169	1.1932944
sp Q9BX97 PLVAP_HUMAN	0.758543	1.1932944
sp Q08170 SRSF4_HUMAN	0.8705864	0.656254
sp Q15063-3 POSTN_HUMAN	0.8774166	1.1932944
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sp A0A0C4DH25 KVD20_HUMAN	1.0268784	0.656254
sp P01834 IGKC_HUMAN	1.1237373	1.1932944
sp O76011 KRT34_HUMAN	1.1389542	0.656254

sp P0DP03 HV335_HUMAN	1.1739845	1.1932944
sp A0A0C4DH41 HV461_HUMAN	1.3298035	0.656254
sp Q13976-2 KGP1_HUMAN	1.406908	0.656254
sp A0A075B6P5 KV228_HUMAN	1.4804668	0.656254