

Supplemental Table 8: IPF2 vs controls

Accession #	Fold Change	p value (-log10)
sp Q15109-10 RAGE_HUMAN	-1.7256279	2.1818786
sp P13760 2B14_HUMAN	-1.2917519	1.6960104
sp P22748 CAH4_HUMAN	-1.1331406	2.6576471
sp P12429 ANXA3_HUMAN	-1.1135616	7.665951
sp P02788 TRFL_HUMAN	-1.0902653	14.612167
sp P59665 DEF1_HUMAN	-1.086132	2.1818786
sp P05164-3 PERM_HUMAN	-1.0112572	11.224656
sp P24158 PRTN3_HUMAN	-0.9918919	1.4104178
sp P62805 H4_HUMAN	-0.9647751	6.3204336
sp P49913 CAMP_HUMAN	-0.9553032	1.6960104
sp P05109 S10A8_HUMAN	-0.9161873	3.5908275
sp P28799-3 GRN_HUMAN	-0.9088364	1.6960104
sp P08473 NEP_HUMAN	-0.8945522	1.6960104
sp P61626 LYSC_HUMAN	-0.8684483	2.6576471
sp P12821-2 ACE_HUMAN	-0.756012	2.6576471
sp Q9NZA1-2 CLIC5_HUMAN	-0.7497425	3.5908275
sp Q01469 FABP5_HUMAN	-0.7307911	4.051346
sp P13686 PPA5_HUMAN	-0.7250938	1.6960104
sp P08311 CATG_HUMAN	-0.7188339	4.051346
sp P33121-3 ACSL1_HUMAN	-0.7165508	2.1818786
sp P20160 CAP7_HUMAN	-0.7151642	1.6960104
sp P80188 NGAL_HUMAN	-0.7100925	3.1266599
sp P01011 AACT_HUMAN	-0.6720238	8.062322
sp Q10589-2 BST2_HUMAN	-0.6703453	1.6960104
sp Q9Y624 JAM1_HUMAN	-0.6591282	2.6576471
sp P50895 BCAM_HUMAN	-0.6583881	6.614138
sp P05107 ITB2_HUMAN	-0.6550903	4.3153405
sp P41218 MNDA_HUMAN	-0.6545639	2.1818786
sp P06702 S10A9_HUMAN	-0.6513081	3.5908275
sp P07339 CATD_HUMAN	-0.647377	7.556109
sp Q08722-2 CD47_HUMAN	-0.6399117	1.6960104
sp P35241 RADI_HUMAN	-0.6261978	3.5908275
sp Q9HB40 RISC_HUMAN	-0.6249676	1.6960104
sp P31949 S10AB_HUMAN	-0.622303	2.6576471
sp P09467 F16P1_HUMAN	-0.6203499	5.338249
sp Q9UGT4 SUSD2_HUMAN	-0.6191273	2.9310203
sp O15400-2 STX7_HUMAN	-0.6105537	1.6997428
sp P02786 TFR1_HUMAN	-0.602993	4.051346
sp P26447 S10A4_HUMAN	-0.59585	2.6576471
sp Q02218-2 ODO1_HUMAN	-0.5951948	4.051346
sp P17213 BPI_HUMAN	-0.5940933	2.1818786
sp Q13740-2 CD166_HUMAN	-0.5887718	4.964395
sp O95810 CAVN2_HUMAN	-0.5867577	3.8875895

sp P61106 RAB14_HUMAN	-0.5724449	4.6186957
sp O00159-3 MYO1C_HUMAN	-0.5696297	7.5025163
sp P55290-4 CAD13_HUMAN	-0.5688648	1.9647322
sp P05362 ICAM1_HUMAN	-0.5599136	5.869831
sp P48735-2 IDHP_HUMAN	-0.5597343	4.051346
sp P60903 S10AA_HUMAN	-0.5577927	1.6960104
sp P18428 LBP_HUMAN	-0.5432129	1.6960104
sp P30512 1A29_HUMAN	-0.5414009	1.6960104
sp P02750 A2GL_HUMAN	-0.5298786	3.1266599
sp Q86VB7-2 C163A_HUMAN	-0.5298538	8.461897
sp Q9UHG3 PCYOX_HUMAN	-0.5223026	5.869831
sp P51149 RAB7A_HUMAN	-0.5150337	4.7039127
sp P43304 GPDM_HUMAN	-0.5018482	3.5908275
sp Q6NZI2 CAVN1_HUMAN	-0.5017586	5.2874084
sp P11233 RALA_HUMAN	-0.4967766	2.1818786
sp Q9H0U4 RAB1B_HUMAN	-0.4911404	1.6960104
sp P49756 RBM25_HUMAN	-0.4866924	1.6960104
sp P04083 ANXA1_HUMAN	-0.482254	8.788385
sp P16671-4 CD36_HUMAN	-0.4664345	2.1818786
sp Q02318 CP27A_HUMAN	-0.4642639	1.6960104
sp P84103-2 SRSF3_HUMAN	-0.4634495	1.9413493
sp O96009 NAPSA_HUMAN	-0.4551907	2.6576471
sp P51148-2 RAB5C_HUMAN	-0.4532757	1.6960104
sp Q8N335 GPD1L_HUMAN	-0.4524803	1.6960104
sp P21397 AOFA_HUMAN	-0.452034	5.2991114
sp P09668 CATH_HUMAN	-0.449564	4.051346
sp Q9UL25 RAB21_HUMAN	-0.4485207	2.6576471
sp Q13510-2 ASAHI_HUMAN	-0.446228	6.3204336
sp Q15907-2 RB11B_HUMAN	-0.4461498	3.5908275
sp P49407-2 ARRB1_HUMAN	-0.4421082	2.6576471
sp P05091 ALDH2_HUMAN	-0.4404621	11.4588375
sp Q03135 CAV1_HUMAN	-0.439415	2.1818786
sp P04179-4 SODM_HUMAN	-0.4362774	3.1266599
sp Q9NZN4 EHD2_HUMAN	-0.434248	7.568668
sp Q8WWI1-5 LMO7_HUMAN	-0.4316025	4.0772076
sp Q14152 EIF3A_HUMAN	-0.4182596	1.6960104
sp P27105 STOM_HUMAN	-0.4175072	4.964395
sp P50148 GNAQ_HUMAN	-0.4168739	2.1818786
sp P52790 HXK3_HUMAN	-0.4167614	2.6576471
sp Q13451 FKBP5_HUMAN	-0.4161224	2.3979244
sp P07910-2 HNRPC_HUMAN	-0.4157391	1.9647322
sp Q07157 ZO1_HUMAN	-0.4149551	4.789934
sp P14780 MMP9_HUMAN	-0.4136486	2.768635
sp P09758 TACD2_HUMAN	-0.4130325	2.1818786
sp O15247 CLIC2_HUMAN	-0.4112949	2.9807727

sp P09622 DLDH_HUMAN	-0.4094753	3.8058946
sp P07355-2 ANXA2_HUMAN	-0.4086952	4.247887
sp P08758 ANXA5_HUMAN	-0.4069061	9.697888
sp P16284-3 PECA1_HUMAN	-0.4043922	5.3137383
sp P09525 ANXA4_HUMAN	-0.3923779	6.3667836
sp Q96TA1-2 NIBL1_HUMAN	-0.3910923	3.4656596
sp P22307-8 NLTP_HUMAN	-0.3891945	1.6960104
sp O75695 XRP2_HUMAN	-0.3874474	1.6960104
sp Q14344 GNA13_HUMAN	-0.3853264	1.6604291
sp P09601 HMOX1_HUMAN	-0.3826771	1.3815327
sp Q6PIU2-2 NCEH1_HUMAN	-0.3822441	2.6997027
sp P36543-2 VATE1_HUMAN	-0.3811817	1.6960104
sp Q86Y82 STX12_HUMAN	-0.3741388	2.6576471
sp P05141 ADT2_HUMAN	-0.3727665	2.6576471
sp Q6P4A8 PLBL1_HUMAN	-0.3720665	2.1818786
sp A6NMZ7 CO6A6_HUMAN	-0.3601131	3.364204
sp P60953 CDC42_HUMAN	-0.3596115	3.1266599
sp P61421 VA0D1_HUMAN	-0.3570557	3.4656596
sp P20292 AL5AP_HUMAN	-0.3556423	1.6960104
sp P62987 RL40_HUMAN	-0.3548241	1.8444856
sp P30711 GSTT1_HUMAN	-0.3541927	1.6960104
sp P23786 CPT2_HUMAN	-0.3540115	1.3815327
sp Q13228-4 SBP1_HUMAN	-0.3524017	11.411416
sp P00167-2 CYB5_HUMAN	-0.3512821	1.5646582
sp Q9H4M9 EHD1_HUMAN	-0.3494434	3.1208909
sp P11413-2 G6PD_HUMAN	-0.3465729	4.033051
sp O95994 AGR2_HUMAN	-0.3452816	2.6576471
sp P51659 DHB4_HUMAN	-0.3424549	12.043698
sp P04080 CYTB_HUMAN	-0.3418655	1.6960104
sp Q9H223 EHD4_HUMAN	-0.3387985	4.051346
sp O75955 FLOT1_HUMAN	-0.3385468	4.964395
sp P11215-2 ITAM_HUMAN	-0.3368759	3.9417877
sp P20340-2 RAB6A_HUMAN	-0.336443	3.9417877
sp P36957 ODO2_HUMAN	-0.3356056	4.509013
sp P0DP25 CALM3_HUMAN	-0.3346577	3.342776
sp P06737-2 PYGL_HUMAN	-0.3341904	4.984084
sp P47897 SYQ_HUMAN	-0.33354	1.8444856
sp Q99536 VAT1_HUMAN	-0.33214	3.6087239
sp P08571 CD14_HUMAN	-0.3320236	2.1818786
sp Q9NYL9 TMOD3_HUMAN	-0.3317699	2.1818786
sp P01009 A1AT_HUMAN	-0.3310165	7.629475
sp P62258 1433E_HUMAN	-0.3281994	2.1818786
sp Q7Z406 MYH14_HUMAN	-0.3263702	8.664913
sp Q14254 FLOT2_HUMAN	-0.3255634	3.1266599
sp P51648-2 AL3A2_HUMAN	-0.32411	2.56956

sp P61604 CH10_HUMAN	-0.3238106	3.1266599
sp Q9Y696 CLIC4_HUMAN	-0.3236885	1.6295799
sp O43760-2 SNG2_HUMAN	-0.3228951	1.6960104
sp O15230 LAMA5_HUMAN	-0.3220711	6.478972
sp P15586-2 GNS_HUMAN	-0.3220329	1.6960104
sp P10301 RRAS_HUMAN	-0.3171806	1.6960104
sp P13987-2 CD59_HUMAN	-0.3139648	1.6960104
sp P05026-2 AT1B1_HUMAN	-0.3132649	2.2323174
sp Q9NP72 RAB18_HUMAN	-0.31213	2.1818786
sp P14543-2 NID1_HUMAN	-0.3086853	5.888033
sp Q92817 EVPL_HUMAN	-0.3063088	4.461395
sp P09110 THIK_HUMAN	-0.3050613	2.1818786
sp Q04760-2 LGUL_HUMAN	-0.3044758	1.9647322
sp O60437 PEPL_HUMAN	-0.3036041	13.481833
sp P10809 CH60_HUMAN	-0.3033466	7.5463896
sp O00571-2 DDX3X_HUMAN	-0.301508	1.6960104
sp Q16698-2 DECR_HUMAN	-0.2976704	4.033051
sp P62820 RAB1A_HUMAN	-0.2963791	1.9647322
sp P26440 IVD_HUMAN	-0.295887	1.6960104
sp Q16881-2 TRXR1_HUMAN	-0.2932472	3.5705152
sp Q15599-2 NHRF2_HUMAN	-0.2920933	2.3979244
sp P05556 ITB1_HUMAN	-0.291729	8.448556
sp P20073-2 ANXA7_HUMAN	-0.2915325	2.653196
sp P43490 NAMPT_HUMAN	-0.2864723	6.521583
sp Q6NUK1-2 SCMC1_HUMAN	-0.2856922	2.4829872
sp Q9NTX5-6 ECHD1_HUMAN	-0.2851448	2.36833
sp P55268 LAMB2_HUMAN	-0.2850113	9.150676
sp P17844-2 DDX5_HUMAN	-0.2839851	3.5190198
sp P09960 LKHA4_HUMAN	-0.2836151	7.2164545
sp P62495-2 ERF1_HUMAN	-0.2835741	1.6960104
sp P50995-2 ANX11_HUMAN	-0.2834034	2.997126
sp P17931 LEG3_HUMAN	-0.2828884	2.6576471
sp P63092-3 GNAS2_HUMAN	-0.2823277	1.6295799
sp Q9UBQ0-2 VPS29_HUMAN	-0.2806435	1.6960104
sp P10253 LYAG_HUMAN	-0.2789974	1.827201
sp P51688 SPHM_HUMAN	-0.2770653	2.1818786
sp P61019 RAB2A_HUMAN	-0.2763958	3.1627245
sp Q02252-2 MMSA_HUMAN	-0.2763901	1.3635377
sp Q6YHK3 CD109_HUMAN	-0.2759857	4.033051
sp Q27J81-2 INF2_HUMAN	-0.2752781	1.6960104
sp P54886-2 P5CS_HUMAN	-0.2738628	1.4104178
sp Q01130-2 SRSF2_HUMAN	-0.2720127	1.6960104
sp Q00325-2 MPCP_HUMAN	-0.2700386	3.1266599
sp O14980 XPO1_HUMAN	-0.2700291	1.6960104
sp P00403 COX2_HUMAN	-0.2680492	1.7590232

sp P23381 SYWC_HUMAN	-0.2676868	4.7413087
sp Q96RQ3 MCCA_HUMAN	-0.2671375	1.7590232
sp P11177-3 ODPB_HUMAN	-0.2636738	1.5983955
sp Q16630-2 CPSF6_HUMAN	-0.2626495	1.6960104
sp Q96I99 SUCB2_HUMAN	-0.2622376	4.172964
sp Q9HDC9 APMAP_HUMAN	-0.2585583	4.5526023
sp Q9BXS5-2 AP1M1_HUMAN	-0.2585068	2.1818786
sp Q8WUM4 PDC6I_HUMAN	-0.2557392	3.903645
sp P07942 LAMB1_HUMAN	-0.2554445	6.57691
sp Q99439 CNN2_HUMAN	-0.253582	1.8444856
sp P16278-2 BGAL_HUMAN	-0.253542	2.6576471
sp P30740 ILEU_HUMAN	-0.2479076	2.5461748
sp P50570-2 DYN2_HUMAN	-0.2477169	1.9413493
sp P20645 MPRD_HUMAN	-0.2466297	1.6960104
sp P08754 GNAI3_HUMAN	-0.2456474	1.7590232
sp P11047 LAMC1_HUMAN	-0.2438641	5.2853217
sp P07686 HEXB_HUMAN	-0.2436714	1.827201
sp Q99715-4 COCA1_HUMAN	-0.2423439	1.6960104
sp P99999 CYC_HUMAN	-0.2423248	1.9647322
sp Q8NBX0 SCPDL_HUMAN	-0.240778	1.4104178
sp P30040 ERP29_HUMAN	-0.238348	2.3047035
sp P61204 ARF3_HUMAN	-0.2373276	1.9951487
sp P42330 AK1C3_HUMAN	-0.2369413	2.5461748
sp P37837 TALDO_HUMAN	-0.2366867	5.6821094
sp P04632 CPNS1_HUMAN	-0.2333822	2.4723146
sp P49327 FAS_HUMAN	-0.2314682	5.371087
sp P00352 AL1A1_HUMAN	-0.2312241	7.6453085
sp P62873 GBB1_HUMAN	-0.2304211	2.044628
sp P35237 SPB6_HUMAN	-0.2301884	4.6038065
sp P04066 FUCO_HUMAN	-0.2295513	1.6960104
sp P02743 SAMP_HUMAN	-0.2271156	1.6265627
sp P21796 VDAC1_HUMAN	-0.2257156	3.658668
sp O75874 IDHC_HUMAN	-0.2232895	3.1516862
sp P30626-2 SORCN_HUMAN	-0.2224789	2.2385595
sp Q9UBV8 PEF1_HUMAN	-0.2217217	1.6960104
sp P35270 SPRE_HUMAN	-0.2206287	1.4278674
sp P42765 THIM_HUMAN	-0.2206059	4.834172
sp Q16853 AOC3_HUMAN	-0.219223	4.0218377
sp P0DMV9 HS71B_HUMAN	-0.2179794	3.5779264
sp P11310-2 ACADM_HUMAN	-0.2161274	3.218121
sp Q9NQC3 RTN4_HUMAN	-0.2137947	1.5646582
sp Q9UFN0 NPS3A_HUMAN	-0.2134247	1.4104178
sp P84090 ERH_HUMAN	-0.2116985	2.1818786
sp O00264 PGRC1_HUMAN	-0.2105198	2.0727112
sp P08621-3 RU17_HUMAN	-0.2059002	1.9951487

sp Q04917 1433F_HUMAN	-0.205204	4.611947
sp Q13011 ECH1_HUMAN	-0.203249	4.044672
sp P61970 NTF2_HUMAN	-0.2018204	1.4104178
sp P56199 ITA1_HUMAN	-0.2015724	4.1295223
sp P05023 AT1A1_HUMAN	-0.1998196	6.057522
sp Q16363-2 LAMA4_HUMAN	-0.199688	2.8787436
sp Q14118 DAG1_HUMAN	-0.1993675	1.4104178
sp P21281 VATB2_HUMAN	-0.1972427	3.218121
sp P54920 SNA4_HUMAN	-0.1971836	3.1629772
sp Q00765 REEP5_HUMAN	-0.1956463	3.1266599
sp P06576 ATPB_HUMAN	-0.1949883	4.9429183
sp P59998 ARPC4_HUMAN	-0.1938248	2.3143692
sp Q92542 NICA_HUMAN	-0.1933289	1.4104178
sp Q01082 SPTB2_HUMAN	-0.1895866	14.374806
sp P04040 CATA_HUMAN	-0.1880341	6.8146358
sp O15031 PLXB2_HUMAN	-0.1864014	2.7155995
sp P38606 VATA_HUMAN	-0.1859074	2.8451047
sp P49755 TMEDA_HUMAN	-0.1838064	1.7590232
sp P06733 ENOA_HUMAN	-0.1832981	1.3454111
sp P43121 MUC18_HUMAN	-0.1827107	3.316884
sp P29401-2 TKT_HUMAN	-0.1823311	7.6846213
sp P09497-2 CLCB_HUMAN	-0.1809406	1.9647322
sp P49961-6 ENTP1_HUMAN	-0.180521	1.4104178
sp P24752 THIL_HUMAN	-0.1797218	2.0740998
sp P46939-2 UTRO_HUMAN	-0.1790505	3.3572266
sp P19971 TYPH_HUMAN	-0.178997	4.339341
sp P35221 CTNA1_HUMAN	-0.1780167	6.2760777
sp P13804 ETFA_HUMAN	-0.1768112	2.845279
sp O00764-2 PDXK_HUMAN	-0.1746101	3.1266599
sp P62993 GRB2_HUMAN	-0.1740894	1.4050349
sp P51572-2 BAP31_HUMAN	-0.173645	1.515701
sp Q9Y277-2 VDAC3_HUMAN	-0.1723862	1.3957126
sp P38646 GRP75_HUMAN	-0.171669	3.9272358
sp O75348 VATG1_HUMAN	-0.1716251	1.6960104
sp P25789 PSA4_HUMAN	-0.1670742	3.671968
sp P49748-2 ACADV_HUMAN	-0.1667252	4.8317146
sp P50213 IDH3A_HUMAN	-0.1646729	1.6092666
sp P07954-2 FUMH_HUMAN	-0.1627808	1.4278674
sp P35579 MYH9_HUMAN	-0.1614037	9.9857025
sp P50552 VASP_HUMAN	-0.1589184	2.1800864
sp Q9UPN3 MACF1_HUMAN	-0.1577759	2.9337258
sp P23634-8 AT2B4_HUMAN	-0.1571121	1.4351699
sp Q99729-3 ROAA_HUMAN	-0.1566277	1.4548165
sp Q9Y224 RTRAF_HUMAN	-0.1559868	1.6997428
sp Q14112-2 NID2_HUMAN	-0.1552677	1.8087089

sp Q02818 NUCB1_HUMAN	-0.1545677	2.2535503
sp O95831-3 AIFM1_HUMAN	-0.1539974	1.8842831
sp Q08945 SSRP1_HUMAN	-0.1538162	2.3143692
sp P35232 PHB_HUMAN	-0.1537247	2.8793902
sp Q9NZ08-2 ERAP1_HUMAN	-0.1537247	2.544769
sp P23141-2 EST1_HUMAN	-0.1518459	5.832636
sp P27824-2 CALX_HUMAN	-0.151516	2.400925
sp O60234 GMFG_HUMAN	-0.1506901	1.6960104
sp O75390 CISY_HUMAN	-0.1499577	1.8842831
sp Q6UWY5 OLFL1_HUMAN	-0.1494217	1.4564189
sp Q15417 CNN3_HUMAN	-0.1488609	1.4104178
sp O43813 LANC1_HUMAN	-0.1451626	1.4104178
sp Q9ULA0 DNPEP_HUMAN	-0.1445732	3.0139608
sp Q9BSJ8-2 ESYT1_HUMAN	-0.1440144	4.3259945
sp P09382 LEG1_HUMAN	-0.1435814	3.364204
sp Q9NRN5-2 OLFL3_HUMAN	-0.1423779	2.817951
sp Q16658 FSCN1_HUMAN	-0.14118	2.6947098
sp P07988 PSPB_HUMAN	-0.1408291	1.5983955
sp P16435 NCPR_HUMAN	-0.1407766	1.9076298
sp Q03252 LMNB2_HUMAN	-0.1400757	5.6768107
sp P08575-10 PTPRC_HUMAN	-0.1399841	1.4936475
sp Q06830 PRDX1_HUMAN	-0.1396637	2.2243123
sp P30520 PURA2_HUMAN	-0.1390762	1.827201
sp P52209-2 6PGD_HUMAN	-0.1364975	1.6613601
sp P04275 VWF_HUMAN	-0.13554	2.2135153
sp Q99623 PHB2_HUMAN	-0.1335564	1.4068714
sp P08572 CO4A2_HUMAN	-0.1331673	1.7451575
sp Q9HCC0 MCCB_HUMAN	-0.1323891	2.1800864
sp P54819-2 KAD2_HUMAN	-0.1272316	1.4104178
sp Q99460 PSMD1_HUMAN	-0.1252823	1.3908802
sp P35914 HMGCL_HUMAN	-0.1235848	1.6997428
sp P40926 MDHM_HUMAN	-0.1230812	3.3269932
sp P52907 CAZA1_HUMAN	-0.1210232	1.4351699
sp P13073 COX41_HUMAN	-0.1168461	1.4104178
sp P35580-3 MYH10_HUMAN	-0.1133843	6.249163
sp P00390-2 GSHR_HUMAN	-0.1132965	1.7713763
sp P00505 AATM_HUMAN	-0.1114922	3.15452
sp P07099 HYEP_HUMAN	-0.1074944	1.5294853
sp P60900 PSA6_HUMAN	-0.1056862	1.8087089
sp P13489 RINI_HUMAN	-0.1056404	2.330168
sp P05198 IF2A_HUMAN	-0.1053829	1.3815327
sp P48643 TCPE_HUMAN	-0.1052704	1.9819717
sp P13796 PLSL_HUMAN	-0.1050262	3.8791635
sp Q96HE7 ERO1A_HUMAN	-0.1045837	1.4104178
sp P21980 TGM2_HUMAN	-0.1040154	2.6854048

sp P04004 VTNC_HUMAN	-0.1029739	2.3979244
sp Q9UL46 PSME2_HUMAN	-0.1029148	1.6997428
sp Q00839 HNRPU_HUMAN	-0.1012993	1.3379446
sp P41250 GARS_HUMAN	-0.1006136	1.4564189
sp Q07954 LRP1_HUMAN	-0.1005592	3.646963
sp Q06323 PSME1_HUMAN	-0.0996857	1.5270832
sp Q9UHQ9 NB5R1_HUMAN	-0.0961533	1.3815327
sp Q9UIJ7 KAD3_HUMAN	-0.0938187	2.058973
sp P61158 ARP3_HUMAN	-0.0936184	1.3801578
sp O15144 ARPC2_HUMAN	-0.0926895	1.4050349
sp P17655 CAN2_HUMAN	-0.0888519	2.3202872
sp P20700 LMNB1_HUMAN	-0.0876827	2.7836905
sp P08729 K2C7_HUMAN	-0.0860157	1.7871698
sp Q08257 QOR_HUMAN	-0.0844765	1.5071542
sp O60504-2 VINEX_HUMAN	-0.0815887	1.560883
sp O14818 PSA7_HUMAN	-0.0758934	1.8842831
sp Q9BUJ2-4 HNRL1_HUMAN	-0.0745888	1.3668759
sp Q9Y490 TLN1_HUMAN	-0.0707417	2.8255475
sp P55072 TERA_HUMAN	-0.0654717	1.7263757
sp P08133 ANXA6_HUMAN	-0.0611286	1.3304803
sp P60842 IF4A1_HUMAN	-0.0567532	1.3481187
sp P19338 NUCL_HUMAN	-0.0540772	1.5096362
sp P02545 LMNA_HUMAN	-0.0539246	2.5078812
sp P12109 CO6A1_HUMAN	-0.0438404	1.4875728
sp P11021 BIP_HUMAN	-0.0427666	1.3693259
sp Q07065 CKAP4_HUMAN	0.06452751	1.8029867
sp Q99497 PARK7_HUMAN	0.06971359	1.560883
sp O00567 NOP56_HUMAN	0.06984139	1.515701
sp P02549-2 SPTA1_HUMAN	0.07066727	1.6728406
sp P30101 PDIA3_HUMAN	0.07391357	2.0547411
sp P35606 COPB2_HUMAN	0.08586502	3.068567
sp P09972 ALDOC_HUMAN	0.09036446	1.4278674
sp Q92900-2 RENT1_HUMAN	0.09292221	1.3184075
sp P04843 RPN1_HUMAN	0.09348106	1.7921138
sp P18206-2 VINC_HUMAN	0.09399796	6.316927
sp P49257 LMAN1_HUMAN	0.10253525	1.5567774
sp P04075 ALDOA_HUMAN	0.10853195	2.3661125
sp P31040 SDHA_HUMAN	0.1091156	1.3559021
sp P23284 PPIB_HUMAN	0.11219978	3.5844223
sp P27348 1433T_HUMAN	0.11577797	1.436011
sp P40939 ECHA_HUMAN	0.11669159	1.4881507
sp P49419-2 AL7A1_HUMAN	0.11795425	1.7404958
sp P31943 HNRH1_HUMAN	0.12033463	1.5054473
sp Q13263 TIF1B_HUMAN	0.12540436	1.6797456
sp P05156 CFAI_HUMAN	0.12926865	1.4936475

sp Q96G03 PGM2_HUMAN	0.1305542	2.0598862
sp Q12906-4 ILF3_HUMAN	0.13311386	3.26026
sp P67936 TPM4_HUMAN	0.1367321	2.1377194
sp O75083 WDR1_HUMAN	0.14050102	2.4186769
sp P04844 RPN2_HUMAN	0.14097786	3.0251918
sp O15372 EIF3H_HUMAN	0.14101791	1.6960104
sp Q15075 EEA1_HUMAN	0.14233398	2.015472
sp O94776 MTA2_HUMAN	0.14594841	1.5646582
sp P23526 SAHH_HUMAN	0.14605522	1.3503746
sp Q9Y315 DEOC_HUMAN	0.14617729	1.5646582
sp Q86VP6 CAND1_HUMAN	0.14670944	1.6891338
sp P11766 ADHX_HUMAN	0.14783859	3.0495367
sp P62316-2 SMD2_HUMAN	0.14912033	1.6960104
sp O60884 DNJA2_HUMAN	0.14958382	1.3815327
sp P02774-3 VTDB_HUMAN	0.14971733	3.2431045
sp P13798 ACPH_HUMAN	0.15115356	2.747965
sp Q15942 ZYX_HUMAN	0.15135002	1.8444856
sp P08727 K1C19_HUMAN	0.1533699	2.6788433
sp Q9UBT2 SAE2_HUMAN	0.1630249	1.9647322
sp Q9HCB6 SPON1_HUMAN	0.16519356	1.3635377
sp Q8IZ83-3 A16A1_HUMAN	0.167099	3.3703115
sp P13645 K1C10_HUMAN	0.17503357	2.5292609
sp O00534 VMA5A_HUMAN	0.17681313	1.6295799
sp P25311 ZA2G_HUMAN	0.17969513	3.1693146
sp P08670 VIME_HUMAN	0.17995453	8.414972
sp P14625 ENPL_HUMAN	0.18278503	5.598441
sp P11277-2 SPTB1_HUMAN	0.18607903	4.0486217
sp P32119 PRDX2_HUMAN	0.186903	4.056798
sp Q15582 BGH3_HUMAN	0.18848038	2.4678369
sp P98095-2 FBLN2_HUMAN	0.18944931	1.800942
sp P55084 ECHB_HUMAN	0.19316673	2.3305986
sp Q16643-3 DREB_HUMAN	0.19510078	1.4716977
sp Q14847 LASP1_HUMAN	0.19893646	1.6832623
sp P02790 HEMO_HUMAN	0.19935799	3.729114
sp P06681-3 CO2_HUMAN	0.2007389	2.3143692
sp P80303-2 NUCB2_HUMAN	0.20617867	2.1818786
sp Q0ZGT2-4 NEXN_HUMAN	0.2084961	2.923088
sp Q5TDH0-3 DDI2_HUMAN	0.2179985	1.4104178
sp Q8IUX7 AEBP1_HUMAN	0.22303009	1.4050349
sp Q92896-2 GSLG1_HUMAN	0.22632027	4.051346
sp P36955 PEDF_HUMAN	0.22869301	2.3143692
sp P15090 FABP4_HUMAN	0.23130417	2.36833
sp P10909-5 CLUS_HUMAN	0.23461723	4.534284
sp P02042 HBD_HUMAN	0.24206161	2.3979244
sp P01008 ANT3_HUMAN	0.24249268	4.937407

sp P28331-2 NDUS1_HUMAN	0.24377632	1.560883
sp P35555 FBN1_HUMAN	0.24386978	8.268259
sp P23219-2 PGH1_HUMAN	0.24842453	1.9647322
sp P09493-9 TPM1_HUMAN	0.25156212	1.6960104
sp Q15746-2 MYLK_HUMAN	0.25204086	3.26026
sp Q9UBG0 MRC2_HUMAN	0.25398064	1.8595492
sp Q9NZU5-2 LMCD1_HUMAN	0.25655937	1.8060131
sp P13671 CO6_HUMAN	0.25896835	1.4104178
sp O14558 HSPB6_HUMAN	0.2592678	1.4278674
sp Q16181-2 SEPT7_HUMAN	0.26430702	4.6295204
sp P23946 CMA1_HUMAN	0.2674675	1.6997428
sp Q14019 COTL1_HUMAN	0.26768875	2.6576471
sp P62753 RS6_HUMAN	0.2694168	1.6960104
sp P13667 PDIA4_HUMAN	0.27235413	8.084617
sp P10643 CO7_HUMAN	0.27420807	3.1015959
sp P04196 HRG_HUMAN	0.27703857	3.2925725
sp P05783 K1C18_HUMAN	0.27786255	6.68389
sp P07951 TPM2_HUMAN	0.28624153	1.3080103
sp P03952 KLKB1_HUMAN	0.28657532	2.1818786
sp P08708 RS17_HUMAN	0.29084015	2.3143692
sp P51911 CNN1_HUMAN	0.2914276	2.3787699
sp P00450 CERU_HUMAN	0.29290962	7.740138
sp P09493-8 TPM1_HUMAN	0.2933178	2.7624686
sp A1L4H1 SRCRL_HUMAN	0.29749107	1.6960104
sp Q15124 PGM5_HUMAN	0.29950714	7.01345
sp P13611 CSPG2_HUMAN	0.3089695	4.393969
sp P36578 RL4_HUMAN	0.3185768	3.5908275
sp P08123 CO1A2_HUMAN	0.33423042	1.6997428
sp P62241 RS8_HUMAN	0.33778954	2.8384566
sp P22105-1 TENX_HUMAN	0.3393097	10.5570965
sp P04792 HSPB1_HUMAN	0.34099197	6.5900383
sp P00488 F13A_HUMAN	0.34155083	4.984084
sp Q93052 LPP_HUMAN	0.34933662	3.5945017
sp Q9BXN1 ASPN_HUMAN	0.3520527	2.6576471
sp Q9NYL4 FKB11_HUMAN	0.35588074	1.4104178
sp Q12805-2 FBLN3_HUMAN	0.35663795	4.80653
sp P67936-2 TPM4_HUMAN	0.35853577	1.6960104
sp P21291 CSRP1_HUMAN	0.3588333	5.417897
sp Q12765 SCRN1_HUMAN	0.35939598	2.1818786
sp P00751 CFAB_HUMAN	0.36118126	8.874068
sp P68871 HBB_HUMAN	0.36701584	2.838374
sp P27169 PON1_HUMAN	0.36768723	1.6960104
sp Q14195-2 DPYL3_HUMAN	0.36808968	7.605871
sp P00918 CAH2_HUMAN	0.3697834	4.509013
sp Q9P2B2 FPRP_HUMAN	0.3741417	3.1266599

sp P00734 THRB_HUMAN	0.37493515	4.017758
sp P07585 PGS2_HUMAN	0.37509537	4.2870226
sp P06727 APOA4_HUMAN	0.3801632	4.865345
sp P35749 MYH11_HUMAN	0.38070107	14.436076
sp P01042-2 KNG1_HUMAN	0.38121414	5.938259
sp Q96C86 DCPS_HUMAN	0.39722633	1.6960104
sp Q8N2S1 LTBP4_HUMAN	0.39870453	4.0486217
sp P01833 PIGR_HUMAN	0.4012413	4.964395
sp P15088 CBPA3_HUMAN	0.4054451	2.1818786
sp Q9P2E9 RRBP1_HUMAN	0.4067669	12.329277
sp P04114 APOB_HUMAN	0.40989685	10.952644
sp P69905 HBA_HUMAN	0.41264343	3.316884
sp P07738 PMGE_HUMAN	0.41810226	2.1818786
sp P05787-2 K2C8_HUMAN	0.42713928	10.888629
sp P19827 ITIH1_HUMAN	0.42729187	4.80653
sp P02452 CO1A1_HUMAN	0.43024635	2.058973
sp P24844 MYL9_HUMAN	0.4360485	1.6960104
sp P62266 RS23_HUMAN	0.44197464	2.6576471
sp O00151 PDLI1_HUMAN	0.44431114	2.400925
sp Q9UBX5 FBLN5_HUMAN	0.4636593	4.033051
sp Q9NR12-2 PDLI7_HUMAN	0.4684143	2.1800864
sp Q8WU39 MZB1_HUMAN	0.47790527	2.3047035
sp Q13162 PRDX4_HUMAN	0.47974014	2.432837
sp P49821-2 NDUV1_HUMAN	0.4839363	2.441399
sp P29622 KAIN_HUMAN	0.4841652	2.6576471
sp P01031 CO5_HUMAN	0.48708344	2.753709
sp P02671 FIBA_HUMAN	0.49538994	8.574463
sp Q9UMS6-2 SYNP2_HUMAN	0.4996872	2.9310203
sp P00748 FA12_HUMAN	0.5012665	1.6960104
sp P07451 CAH3_HUMAN	0.50237274	1.827201
sp Q14315-2 FLNC_HUMAN	0.5033512	14.539617
sp P00915 CAH1_HUMAN	0.5163994	5.7298145
sp Q14767 LTBP2_HUMAN	0.5288372	4.3492994
sp Q8TDL5 BPIB1_HUMAN	0.53274536	2.044628
sp Q01995 TAGL_HUMAN	0.53463936	7.8047314
sp P02675 FIBB_HUMAN	0.5466118	9.180728
sp Q14192 FHL2_HUMAN	0.54758453	2.1818786
sp P05546 HEP2_HUMAN	0.55908203	2.6576471
sp P19823 ITIH2_HUMAN	0.5642929	5.417897
sp P46779-2 RL28_HUMAN	0.5662422	2.1818786
sp P02679-2 FIBG_HUMAN	0.57214546	6.2420893
sp P17661 DESM_HUMAN	0.577261	14.808462
sp Q8NBS9 TXND5_HUMAN	0.5908718	7.665951
sp P04259 K2C6B_HUMAN	0.6235943	2.1818786
sp P23456 Trypsin	0.64588165	3.4656596

sp P04003 C4BPA_HUMAN	0.65763474	5.869831
sp P13647 K2C5_HUMAN	0.6654587	6.7698927
sp P02647 APOA1_HUMAN	0.6998539	12.519223
sp P00747 PLMN_HUMAN	0.7055321	6.7698927
sp P0DOX5 IGG1_HUMAN	0.8013725	4.367871
sp P0DOY3 IGLC3_HUMAN	0.8267708	2.1818786
sp Q05707 COEA1_HUMAN	0.9431114	15.25562
sp P0DOX8 IGL1_HUMAN	0.9557438	2.1818786
sp P02652-2 APOA2_HUMAN	1.0050583	2.058973
sp P01859 IGHG2_HUMAN	1.0217228	4.4116287
sp P01876 IGHA1_HUMAN	1.0276661	4.509013
sp P04264 K2C1_HUMAN	1.0650234	12.332273
sp P01860 IGHG3_HUMAN	1.3390617	2.6576471
sp P01871-2 IGHM_HUMAN	1.3807735	2.1818786
sp P35527 K1C9_HUMAN	1.4763031	5.728786
sp P01861 IGHG4_HUMAN	1.5504074	3.5908275
sp P04229 2B11_HUMAN	-3.0598888	0.656254
sp P08246 ELNE_HUMAN	-1.7198162	1.1932944
sp P08263 GSTA1_HUMAN	-1.5163345	0
sp P54108-2 CRIS3_HUMAN	-1.4643812	0.656254
sp Q29963 1C06_HUMAN	-1.4123783	0.656254
sp P02741 CRP_HUMAN	-1.2031498	1.1932944
sp Q03135-2 CAV1_HUMAN	-1.1924057	0.656254
sp P13761 2B17_HUMAN	-1.1225281	0
sp Q9HD89 RETN_HUMAN	-1.0432739	1.1932944
sp Q16777 H2A2C_HUMAN	-0.9454651	1.1932944
sp P37235 HPCL1_HUMAN	-0.8826199	0.656254
sp Q9BW04 SARG_HUMAN	-0.8154545	1.1932944
sp P62745 RHOB_HUMAN	-0.7995548	0.656254
sp O00757 F16P2_HUMAN	-0.7635078	1.1932944
sp Q93077 H2A1C_HUMAN	-0.7275238	1.1932944
sp Q9UHN6-2 CEIP2_HUMAN	-0.7262268	1.1932944
sp P22894 MMP8_HUMAN	-0.7195606	1.1932944
sp P38159 RBMX_HUMAN	-0.7003403	0.656254
sp Q14956-2 GPNMB_HUMAN	-0.6956101	1.1932944
sp P33151 CADH5_HUMAN	-0.6946182	1.1932944
sp Q13751 LAMB3_HUMAN	-0.6778717	1.2773042
sp P28330 ACADL_HUMAN	-0.6626072	1.1932944
sp P28676 GRAN_HUMAN	-0.6601563	1.1932944
sp P06703 S10A6_HUMAN	-0.6211567	1.1932944
sp Q8NC51-3 PAIRB_HUMAN	-0.6205502	0.7827403
sp P20702 ITAX_HUMAN	-0.5988541	0.656254
sp Q01518 CAP1_HUMAN	-0.5727549	0.656254
sp Q15286 RAB35_HUMAN	-0.5663471	0.656254
sp O00186 STXB3_HUMAN	-0.5506477	1.1932944

sp P16403 H12_HUMAN	-0.5427036	0.656254
sp Q9NVJ2 ARL8B_HUMAN	-0.5405426	1.1932944
sp A6NMY6 AXA2L_HUMAN	-0.5333309	0.656254
sp P16930 FAAA_HUMAN	-0.5313835	0.656254
sp P63218 GBG5_HUMAN	-0.5306377	1.1932944
sp Q01955 CO4A3_HUMAN	-0.5259914	1.1932944
sp P78417-3 GSTO1_HUMAN	-0.5100975	1.1932944
sp Q9P2J5-2 SYLC_HUMAN	-0.5088043	1.1932944
sp Q15056-2 IF4H_HUMAN	-0.504097	1.1932944
sp O95716 RAB3D_HUMAN	-0.5033312	0.656254
sp P16422 EPCAM_HUMAN	-0.5014916	1.1932944
sp O00592-2 PODXL_HUMAN	-0.4967194	1.1932944
sp A5A3E0 POTEF_HUMAN	-0.4952145	0.656254
sp P51636-2 CAV2_HUMAN	-0.482214	1.1932944
sp Q9UDY2-3 ZO2_HUMAN	-0.4803429	1.1932944
sp Q30154 DRB5_HUMAN	-0.4785252	0.656254
sp P62070-4 RRAS2_HUMAN	-0.4752884	0.656254
sp Q14011-2 CIRBP_HUMAN	-0.474905	1.2773042
sp P51153 RAB13_HUMAN	-0.4657555	0.656254
sp O76041-2 NEBL_HUMAN	-0.4624901	0.656254
sp Q8NBQ5 DHB11_HUMAN	-0.4612865	1.1932944
sp P61601 NCALD_HUMAN	-0.4600029	0.656254
sp P08631-2 HCK_HUMAN	-0.4444637	0.656254
sp Q6DN03 H2B2C_HUMAN	-0.4299011	1.1932944
sp Q9NPY3 C1QR1_HUMAN	-0.4288006	1.1932944
sp Q9Y376 CAB39_HUMAN	-0.4248447	1.2773042
sp P61006 RAB8A_HUMAN	-0.4236908	1.1932944
sp Q9Y4G6 TLN2_HUMAN	-0.4214706	0.656254
sp P12830 CADH1_HUMAN	-0.4199619	1.1932944
sp P12236 ADT3_HUMAN	-0.4179115	1.1932944
sp P11717 MPRI_HUMAN	-0.4165268	1.1932944
sp P61586 RHOA_HUMAN	-0.4154186	1.1932944
sp O60271-4 JIP4_HUMAN	-0.4153996	0.35795313
sp Q9H2U2-3 IPYR2_HUMAN	-0.4145241	0.656254
sp Q9NPJ3 ACO13_HUMAN	-0.4141102	1.1932944
sp P61224 RAP1B_HUMAN	-0.4116221	0
sp O95837 GNA14_HUMAN	-0.407938	0.656254
sp P15153 RAC2_HUMAN	-0.407177	0.656254
sp P07948-2 LYN_HUMAN	-0.4029503	1.1932944
sp P12694 ODBA_HUMAN	-0.4028282	0.7061832
sp P06753-6 TPM3_HUMAN	-0.3999577	0.656254
sp P29992 GNA11_HUMAN	-0.3929691	1.1932944
sp Q13283 G3BP1_HUMAN	-0.3912773	0.6070219
sp P48059-3 LIMS1_HUMAN	-0.3903294	0.656254
sp P62314 SMD1_HUMAN	-0.3854885	1.1932944

sp Q9Y3D6 FIS1_HUMAN	-0.384923	0.7061832
sp Q96BM9 ARL8A_HUMAN	-0.3777542	0.656254
sp P30049 ATPD_HUMAN	-0.3768444	1.1932944
sp P21589-2 5NTD_HUMAN	-0.3725128	1.1932944
sp Q9H8L6 MMRN2_HUMAN	-0.3720627	0.7827403
sp P15559-2 NQO1_HUMAN	-0.3715496	1.1932944
sp P13928 ANXA8_HUMAN	-0.3600941	0.7827403
sp P06239-3 LCK_HUMAN	-0.356844	0.656254
sp P62834 RAP1A_HUMAN	-0.352623	0.656254
sp P30533 AMRP_HUMAN	-0.3519211	0.09339783
sp P57088 TMM33_HUMAN	-0.3489761	1.1932944
sp O14786 NRP1_HUMAN	-0.3486109	1.1932944
sp P01112 RASH_HUMAN	-0.3461838	0.656254
sp P36542-2 ATPG_HUMAN	-0.3439999	0.656254
sp P08962-2 CD63_HUMAN	-0.3435535	0.7827403
sp P01111 RASN_HUMAN	-0.3403816	0.656254
sp P24557-2 THAS_HUMAN	-0.3358383	1.1932944
sp Q9BZF9-2 UACA_HUMAN	-0.3349495	0.7827403
sp Q12846 STX4_HUMAN	-0.3321304	0.656254
sp Q9H8H3 MET7A_HUMAN	-0.3317375	1.1505735
sp Q96S97 MYADM_HUMAN	-0.3264542	1.1932944
sp Q9UBW8 CSN7A_HUMAN	-0.3236198	0.91601294
sp P48509 CD151_HUMAN	-0.322464	1.1932944
sp Q07812-7 BAX_HUMAN	-0.3190117	1.1932944
sp Q07075 AMPE_HUMAN	-0.3174992	1.2095301
sp P11234-2 RALB_HUMAN	-0.3141403	0.656254
sp O95197-2 RTN3_HUMAN	-0.304512	1.1932944
sp Q8NDH3 PEPL1_HUMAN	-0.3025169	1.0485198
sp Q15149-9 PLEC_HUMAN	-0.3016481	0.656254
sp P02462 CO4A1_HUMAN	-0.3006611	0.7061832
sp Q96HD1 CREL1_HUMAN	-0.3004036	1.1932944
sp O94811 TPPP_HUMAN	-0.2958365	0.45033538
sp P52789 HXK2_HUMAN	-0.2953949	0.656254
sp O43615 TIM44_HUMAN	-0.2921124	0.7827403
sp Q14515-2 SPRL1_HUMAN	-0.2899771	1.1932944
sp Q86W92-2 LIPB1_HUMAN	-0.2894392	1.1932944
sp P52788-2 SPSY_HUMAN	-0.2874718	0.7827403
sp Q5SSJ5-2 HP1B3_HUMAN	-0.2865028	0.8983557
sp O60814 H2B1K_HUMAN	-0.2863846	0.7061832
sp O00712-4 NFIB_HUMAN	-0.2835388	0.656254
sp O43795-2 MYO1B_HUMAN	-0.2829037	1.1932944
sp P23193-2 TCEA1_HUMAN	-0.2812386	0.7061832
sp Q16822 PCKGM_HUMAN	-0.2809849	1.1932944
sp P42566 EPS15_HUMAN	-0.2787018	1.1932944
sp P08134 RHOC_HUMAN	-0.2785902	0.7827403

sp Q08170 SRSF4_HUMAN	-0.2778091	0.656254
sp Q9Y2Q5 LTOR2_HUMAN	-0.2776508	1.1932944
sp Q9UPQ0 LIMC1_HUMAN	-0.2769775	1.120602
sp Q9H2G2-2 SLK_HUMAN	-0.2762775	0.7827403
sp P51606-2 REBP_HUMAN	-0.2751961	1.1932944
sp Q13813-2 SPTN1_HUMAN	-0.2749023	1.1932944
sp Q9NUB1-2 ACS2L_HUMAN	-0.2740765	0.45033538
sp Q8TCD5 NT5C_HUMAN	-0.2731609	0.7827403
sp Q13404 UB2V1_HUMAN	-0.2727032	0.04707252
sp Q14651 PLSI_HUMAN	-0.272152	0
sp Q6YN16 HSDL2_HUMAN	-0.2716103	1.2773042
sp P29972-2 AQP1_HUMAN	-0.2711754	1.1932944
sp P11279 LAMP1_HUMAN	-0.2710266	0.45033538
sp O94919 ENDD1_HUMAN	-0.2687855	0.7827403
sp P63261 ACTG_HUMAN	-0.2655945	0
sp P31946 1433B_HUMAN	-0.2634182	0.656254
sp Q9GZP4-2 PITH1_HUMAN	-0.2613125	1.1932944
sp Q9NUJ1-3 ABHDA_HUMAN	-0.260025	1.1932944
sp P11387 TOP1_HUMAN	-0.259861	0.7827403
sp Q9NVD7 PARVA_HUMAN	-0.2593308	0.19149946
sp Q9UBR2 CATZ_HUMAN	-0.2586784	1.1932944
sp P04839 CY24B_HUMAN	-0.2576122	0.19149946
sp Q9UUK9 NUDT5_HUMAN	-0.2567864	0.7827403
sp P42126-2 ECI1_HUMAN	-0.2567253	1.1932944
sp Q15323 K1H1_HUMAN	-0.2559462	0.656254
sp Q92930 RAB8B_HUMAN	-0.2556419	0.656254
sp P13284 GILT_HUMAN	-0.2553797	1.2773042
sp Q562R1 ACTBL_HUMAN	-0.2538471	0
sp Q8NF37 PCAT1_HUMAN	-0.253109	1.120602
sp P30048-2 PRDX3_HUMAN	-0.2496662	0.7498006
sp Q9C0B1 FTO_HUMAN	-0.2477236	1.1932944
sp P51553-2 IDH3G_HUMAN	-0.2452965	1.1932944
sp Q15819 UB2V2_HUMAN	-0.2452622	0.656254
sp P0DJ18 SAA1_HUMAN	-0.2428761	0.45033538
sp Q6ZVM7-3 TM1L2_HUMAN	-0.2428722	0.45033538
sp P06753-2 TPM3_HUMAN	-0.2421112	1.1932944
sp Q7LG56-6 RIR2B_HUMAN	-0.2419567	1.1932944
sp Q14108 SCRB2_HUMAN	-0.2416592	0.7827403
sp P55327-3 TPD52_HUMAN	-0.2416115	1.1932944
sp P25774 CATS_HUMAN	-0.2387981	0.5204253
sp P02763 A1AG1_HUMAN	-0.2374077	1.2773042
sp P36542 ATPG_HUMAN	-0.2372322	0.656254
sp O75323 NIPS2_HUMAN	-0.2370224	1.1932944
sp Q6NY19-2 KANK3_HUMAN	-0.2367497	0.7827403
sp P10619-2 PPGB_HUMAN	-0.2339306	0.6070219

sp P24666 PPAC_HUMAN	-0.2335548	0.7827403
sp P67809 YBOX1_HUMAN	-0.2331009	0.45033538
sp Q96EP5-2 DAZP1_HUMAN	-0.2328987	0.45033538
sp P10412 H14_HUMAN	-0.2313881	0
sp Q9BZE9-2 ASPC1_HUMAN	-0.2296782	0.656254
sp P0CG39 POTEJ_HUMAN	-0.2292748	0
sp P20339-2 RAB5A_HUMAN	-0.229003	0.656254
sp Q53T59 H1BP3_HUMAN	-0.2289305	1.1932944
sp Q7L5N1 CSN6_HUMAN	-0.2266197	0.19149946
sp Q9P1F3 ABRAL_HUMAN	-0.2255697	0
sp P47985 UCRI_HUMAN	-0.224083	0.7061832
sp Q10567-2 AP1B1_HUMAN	-0.2234669	1.1505735
sp P06396-2 GELS_HUMAN	-0.2233028	0.656254
sp P07305-2 H10_HUMAN	-0.2232704	0.28516325
sp O00231-2 PSD11_HUMAN	-0.2223816	1.2095301
sp Q9NTK5 OLA1_HUMAN	-0.22159	0.19149946
sp Q86TX2 ACOT1_HUMAN	-0.2185097	0.656254
sp P30838 AL3A1_HUMAN	-0.2178421	0.45033538
sp Q15181 IPYR_HUMAN	-0.2177277	1.0485198
sp P84243 H33_HUMAN	-0.2175808	0
sp P61020 RAB5B_HUMAN	-0.2166672	1.1505735
sp P02769 ALBU_BOVIN	-0.2162476	0.02012722
sp P23497 SP100_HUMAN	-0.2160912	1.1932944
sp Q9ULZ3-2 ASC_HUMAN	-0.2149239	1.1932944
sp P08648 ITA5_HUMAN	-0.2147923	1.0301651
sp Q7L2H7 EIF3M_HUMAN	-0.2147064	0.656254
sp P60709 ACTB_HUMAN	-0.2145882	0
sp P30044-2 PRDX5_HUMAN	-0.2105808	0.656254
sp P61225 RAP2B_HUMAN	-0.210247	1.1932944
sp Q9GZT8 NIF3L_HUMAN	-0.2100315	1.1932944
sp Q08209-5 PP2BA_HUMAN	-0.2074432	0.45033538
sp P31937 3HIDH_HUMAN	-0.2025414	0.91601294
sp P09493-5 TPM1_HUMAN	-0.2025185	1.1932944
sp O95833 CLIC3_HUMAN	-0.198225	1.2773042
sp P31939 PUR9_HUMAN	-0.1975594	1.2326616
sp O15173-2 PGRC2_HUMAN	-0.1974373	0.6298893
sp Q7L1Q6-2 BZW1_HUMAN	-0.1969137	0.7061832
sp P30419-2 NMT1_HUMAN	-0.1966572	0.656254
sp Q32MZ4-3 LRRF1_HUMAN	-0.1957684	0.45033538
sp O60716-14 CTND1_HUMAN	-0.1956043	0.91601294
sp P25685-2 DNJB1_HUMAN	-0.1945915	1.1932944
sp Q9NNW7 TRXR2_HUMAN	-0.1945286	0.6298893
sp Q53GQ0 DHB12_HUMAN	-0.1941586	0.7061832
sp Q04837 SSBP_HUMAN	-0.1940289	0.7827403
sp P61088 UBE2N_HUMAN	-0.1940136	0.45033538

sp O15067 PUR4_HUMAN	-0.1932373	1.1932944
sp Q9NYF8-2 BCLF1_HUMAN	-0.192234	1.1932944
sp P53396-2 ACLY_HUMAN	-0.1921501	1.1025577
sp P30084 ECHM_HUMAN	-0.1919403	1.3006523
sp P62937 PIIA_HUMAN	-0.1890793	0.7061832
sp P35754 GLRX1_HUMAN	-0.1874809	1.3006523
sp P06865 HEXA_HUMAN	-0.1869659	0.80804527
sp P61457 PHS_HUMAN	-0.186511	0.19149946
sp Q15833-2 STXB2_HUMAN	-0.1862087	0.19149946
sp O43175 SERA_HUMAN	-0.1860256	1.0241117
sp P48163-2 MAOX_HUMAN	-0.185894	1.1505735
sp O75131 CPNE3_HUMAN	-0.1854191	0.897507
sp Q13867 BLMH_HUMAN	-0.1851311	1.1932944
sp P26368-2 U2AF2_HUMAN	-0.1846075	1.1932944
sp P68371 TBB4B_HUMAN	-0.1845017	0.19149946
sp P50225 ST1A1_HUMAN	-0.1841164	1.1505735
sp P62995-3 TRA2B_HUMAN	-0.183712	1.1932944
sp P84095 RHOG_HUMAN	-0.1830769	0.91601294
sp P40121 CAPG_HUMAN	-0.1824074	0.30819008
sp P04222 1C03_HUMAN	-0.1791878	0
sp P36551 HEM6_HUMAN	-0.1785717	0.19149946
sp P49593-2 PPM1F_HUMAN	-0.1779547	1.0485198
sp P07741 APT_HUMAN	-0.1757946	0.8059303
sp Q99436 PSB7_HUMAN	-0.1757498	0.45033538
sp Q16762 THTR_HUMAN	-0.1750088	0.21439649
sp O15511 ARPC5_HUMAN	-0.1729717	0.8983557
sp P61026 RAB10_HUMAN	-0.1729202	1.1932944
sp P09917 LOX5_HUMAN	-0.172287	1.0634323
sp P60033 CD81_HUMAN	-0.1719818	0.7827403
sp O00391 QSOX1_HUMAN	-0.1717758	1.1932944
sp P56134-3 ATPK_HUMAN	-0.1717033	0
sp P12111-2 CO6A3_HUMAN	-0.1703224	1.1240381
sp Q9UBC2-2 EP15R_HUMAN	-0.1680908	0.7827403
sp P31946-2 1433B_HUMAN	-0.1676331	0.656254
sp P50452 SPB8_HUMAN	-0.1668949	1.1932944
sp P62879 GBB2_HUMAN	-0.1647854	0.7588735
sp O75367-2 H2AY_HUMAN	-0.1626644	1.2392054
sp Q8IV08 PLD3_HUMAN	-0.161993	0.5204253
sp P55060-3 XPO2_HUMAN	-0.1612835	0.84879977
sp O14773 TPP1_HUMAN	-0.160223	0.40256184
sp Q9HB71 CYBP_HUMAN	-0.1595707	0.312067
sp Q9Y281 COF2_HUMAN	-0.1594696	0.91601294
sp Q16629-2 SRSF7_HUMAN	-0.1591911	0.5111962
sp Q6NVY1 HIBCH_HUMAN	-0.1587086	1.0485198
sp P25788-2 PSA3_HUMAN	-0.157753	0.84879977

sp Q9H9B4 SFXN1_HUMAN	-0.1575737	0.19149946
sp P42285 MTREX_HUMAN	-0.1561384	0.45033538
sp P04440 DPB1_HUMAN	-0.1560478	1.1932944
sp P12235 ADT1_HUMAN	-0.1559105	0.656254
sp P09429 HMGB1_HUMAN	-0.1552124	0.7827403
sp Q05315 LEG10_HUMAN	-0.1535254	0
sp P62826 RAN_HUMAN	-0.1533928	0.87291557
sp O75923-11 DYSF_HUMAN	-0.1524048	0
sp P63010-2 AP2B1_HUMAN	-0.1521912	0.9533461
sp Q6DKJ4 NXN_HUMAN	-0.1517677	0.19149946
sp Q93084-2 AT2A3_HUMAN	-0.150959	0.45033538
sp Q9NZ32 ARP10_HUMAN	-0.1504917	1.1932944
sp Q5K4L6 S27A3_HUMAN	-0.1503773	0.7061832
sp Q9BVC6 TM109_HUMAN	-0.1495514	0.7061832
sp P51178-2 PLCD1_HUMAN	-0.1491547	0.2178309
sp P10515 ODP2_HUMAN	-0.1487503	0.90036625
sp Q969V3-2 NCLN_HUMAN	-0.1473389	0.7061832
sp Q08380 LG3BP_HUMAN	-0.1471672	0.51870745
sp P23229-4 ITA6_HUMAN	-0.146553	1.1932944
sp Q8TD55 PKHO2_HUMAN	-0.1464691	0.45033538
sp P62304 RUXE_HUMAN	-0.1459808	1.1932944
sp P18084 ITB5_HUMAN	-0.1457424	1.1932944
sp P29350-3 PTN6_HUMAN	-0.1455545	0.04454162
sp P06132 DCUP_HUMAN	-0.1449566	0.5111962
sp O43681 ASNA_HUMAN	-0.1446152	0.2178309
sp P07858 CATB_HUMAN	-0.1446056	0.7827403
sp Q13177 PAK2_HUMAN	-0.1440373	0
sp Q06136 KDSR_HUMAN	-0.1426125	1.1932944
sp P42704 LPPRC_HUMAN	-0.142395	0.4075265
sp P62906 RL10A_HUMAN	-0.1414013	0.6509351
sp Q13045-2 FLII_HUMAN	-0.1400032	0.79861414
sp P09651-3 ROA1_HUMAN	-0.1391068	0.35795313
sp O75347 TBCA_HUMAN	-0.1385613	0.91601294
sp Q13884 SNTB1_HUMAN	-0.1375885	0.19149946
sp Q5TFE4 NT5D1_HUMAN	-0.1373634	0.312067
sp Q9NZM1-6 MYOF_HUMAN	-0.1370182	0.5630115
sp P22314 UBA1_HUMAN	-0.1365204	0.38718706
sp P63096 GNAI1_HUMAN	-0.1364784	0.09894868
sp Q16836-3 HCDH_HUMAN	-0.1362305	0.91601294
sp Q04695 K1C17_HUMAN	-0.135725	0.656254
sp Q13418 ILK_HUMAN	-0.135437	0.0846519
sp P53634 CATC_HUMAN	-0.13517	0.35795313
sp Q15233 NONO_HUMAN	-0.1344814	1.1895121
sp Q9H4A4 AMPB_HUMAN	-0.1344318	0.5474665
sp Q15404 RSU1_HUMAN	-0.1339073	0.656254

sp Q8NHV1 GIMA7_HUMAN	-0.13381	1.1932944
sp P01903 DRA_HUMAN	-0.1337547	0.6298893
sp Q9NQG5 RPR1B_HUMAN	-0.1332989	0.91601294
sp P63000-2 RAC1_HUMAN	-0.1332588	0
sp Q86UX7-2 URP2_HUMAN	-0.1331577	1.0044178
sp Q8WVM8 SCFD1_HUMAN	-0.1329517	0.33495146
sp O60701-2 UGDH_HUMAN	-0.1305618	0
sp Q14204 DYHC1_HUMAN	-0.1292038	1.2669417
sp Q13126-2 MTAP_HUMAN	-0.1288872	1.1240381
sp P30046 DOPD_HUMAN	-0.1275425	0.45033538
sp E9PAV3 NACAM_HUMAN	-0.1271095	0.7827403
sp Q8NHP8 PLBL2_HUMAN	-0.1268616	0.19149946
sp P27361 MK03_HUMAN	-0.1262837	1.1505735
sp P53041 PPP5_HUMAN	-0.1259937	0.7061832
sp P23246 SFPQ_HUMAN	-0.1248856	1.1470993
sp Q92556 ELMO1_HUMAN	-0.1246605	0.5111962
sp Q9BWD1 THIC_HUMAN	-0.1242142	0.19149946
sp P30466 1B18_HUMAN	-0.1240883	0.656254
sp Q7Z4W1 DCXR_HUMAN	-0.1237946	1.0485198
sp Q9UQ80 PA2G4_HUMAN	-0.1231918	0
sp P21964-2 COMT_HUMAN	-0.1218014	0.9968222
sp P68400 CSK21_HUMAN	-0.1210709	0.5204253
sp P21953 ODBB_HUMAN	-0.1205959	0.7061832
sp Q06210-2 GFPT1_HUMAN	-0.1202183	0.4075265
sp O43865 SAHH2_HUMAN	-0.1200924	0.09894868
sp Q9BQE3 TBA1C_HUMAN	-0.1199951	0
sp Q9BT78 CSN4_HUMAN	-0.1191788	0.5111962
sp Q13185 CBX3_HUMAN	-0.1185494	0.8983557
sp P05534 1A24_HUMAN	-0.1182041	0.2178309
sp P36873-2 PP1G_HUMAN	-0.1178837	1.1932944
sp P40306 PSB10_HUMAN	-0.1176453	1.0485198
sp Q8N684-3 CPSF7_HUMAN	-0.1175079	0.6070219
sp Q13976 KGP1_HUMAN	-0.1168537	0
sp Q15393 SF3B3_HUMAN	-0.1165028	0.7217418
sp Q99829 CPNE1_HUMAN	-0.1163769	0.6509351
sp Q9UL18 AGO1_HUMAN	-0.1160278	0.35795313
sp O75436 VP26A_HUMAN	-0.1160107	0.84879977
sp P49354-2 FNNTA_HUMAN	-0.1158781	1.2095301
sp P26599-2 PTBP1_HUMAN	-0.1158352	0.8339169
sp Q9Y262-2 EIF3L_HUMAN	-0.1155987	0.29066643
sp Q9NQR4 NIT2_HUMAN	-0.1154747	0.65625405
sp Q02978-2 M2OM_HUMAN	-0.1152802	0.7061832
sp Q01813-2 PFKAP_HUMAN	-0.1151314	0.65625405
sp P28482 MK01_HUMAN	-0.1131668	0.84879977
sp Q92597 NDRG1_HUMAN	-0.1126461	0.7588735

sp P46976-2 GLYG_HUMAN	-0.1122513	0.65625405
sp Q9BTE1 DCTN5_HUMAN	-0.1121111	0.19149946
sp P18085 ARF4_HUMAN	-0.1120873	0.656254
sp P63220 RS21_HUMAN	-0.1118393	1.1932944
sp P53007 TXTP_HUMAN	-0.1117382	0.90036625
sp O75340-2 PDCD6_HUMAN	-0.111681	0.35795313
sp P63104 1433Z_HUMAN	-0.1109772	0.2699497
sp Q9UMS4 PRP19_HUMAN	-0.1109314	0.5832693
sp Q13217 DNJC3_HUMAN	-0.1108322	0.6298893
sp Q7Z7H5-3 TMED4_HUMAN	-0.1101551	1.1932944
sp Q9BZZ5-5 API5_HUMAN	-0.1091843	0.84879977
sp Q86U42-2 PABP2_HUMAN	-0.1082802	0
sp Q8N392 RHG18_HUMAN	-0.1080341	0
sp Q9Y6W5 WASF2_HUMAN	-0.1074524	0.7061832
sp P30050 RL12_HUMAN	-0.1066628	0.5111962
sp Q9H0W9-2 CK054_HUMAN	-0.1065826	0.52598757
sp O94760 DDAH1_HUMAN	-0.1056919	0.6298893
sp P02649 APOE_HUMAN	-0.1056004	0.89178735
sp P07996 TSP1_HUMAN	-0.103817	0.5204253
sp O94973-2 AP2A2_HUMAN	-0.1037483	0.7827403
sp Q07955-3 SRSF1_HUMAN	-0.1036949	0.6255959
sp P54802 ANAG_HUMAN	-0.1033001	0.45033538
sp P61160 ARP2_HUMAN	-0.1027794	0.19149946
sp Q8NF91-4 SYNE1_HUMAN	-0.101943	0.19149946
sp P51858 HDGF_HUMAN	-0.0995159	0.30372584
sp P67775 PP2AA_HUMAN	-0.0993099	0
sp Q86VS8 HOOK3_HUMAN	-0.0991364	0.19149946
sp O75937 DNJC8_HUMAN	-0.0978508	0.7588735
sp P45954-2 ACDSB_HUMAN	-0.0972939	0
sp Q9Y371-2 SHLB1_HUMAN	-0.0972099	0
sp P54578-3 UBP14_HUMAN	-0.0971432	0.1342476
sp O00429-6 DNM1L_HUMAN	-0.0971146	0.26546443
sp Q9Y3B3 TMED7_HUMAN	-0.0968628	0.19149946
sp P36776-3 LONM_HUMAN	-0.0967646	0.95332193
sp P52272-2 HNRPM_HUMAN	-0.0967445	0.8469722
sp Q16647 PTGIS_HUMAN	-0.0965643	0.6115017
sp Q92598-2 HS105_HUMAN	-0.0963955	0.656254
sp Q12905 ILF2_HUMAN	-0.0963593	0.5004855
sp P48449-3 ERG7_HUMAN	-0.0958519	0.5111962
sp P02768 ALBU_HUMAN	-0.0957909	1.0092533
sp Q9UJS0-2 CMC2_HUMAN	-0.095356	1.1932944
sp P25787 PSA2_HUMAN	-0.0952215	0.9968222
sp P06748-2 NPM_HUMAN	-0.0947742	0.2178309
sp O75947-2 ATP5H_HUMAN	-0.0938892	0.9533461
sp P48637 GSHB_HUMAN	-0.0937634	0.6827362

sp P55884-2 EIF3B_HUMAN	-0.0933991	0.23541966
sp P54136 SYRC_HUMAN	-0.0933571	0.09339783
sp Q13435 SF3B2_HUMAN	-0.0932007	0.312067
sp P00325 ADH1B_HUMAN	-0.0931187	0.65625405
sp P26038 MOES_HUMAN	-0.092556	0.68123025
sp P12081-4 SYHC_HUMAN	-0.092413	0
sp P61313 RL15_HUMAN	-0.0923767	0
sp P26885 FKBP2_HUMAN	-0.0923615	0.45033538
sp P00568 KAD1_HUMAN	-0.091547	0.852217
sp Q96TC7 RMD3_HUMAN	-0.0910797	0.91601294
sp P52758 RIDA_HUMAN	-0.0909653	0.7827403
sp Q99714 HCD2_HUMAN	-0.0908012	1.2432404
sp P23142-4 FBLN1_HUMAN	-0.0907688	0
sp P30085 KCY_HUMAN	-0.090682	0.7061832
sp Q15365 PCBP1_HUMAN	-0.0898323	0.7217418
sp P58107 EPIPL_HUMAN	-0.0897989	0.46530083
sp P32455 GBP1_HUMAN	-0.0894337	1.120602
sp O43747-2 AP1G1_HUMAN	-0.0893326	0.5111962
sp Q16775-2 GLO2_HUMAN	-0.0887814	0.2178309
sp P20618 PSB1_HUMAN	-0.0885849	1.2805575
sp P30566 PUR8_HUMAN	-0.0882378	0.656254
sp Q96KP4 CNDP2_HUMAN	-0.0875359	1.0584712
sp P02792 FRIL_HUMAN	-0.0871429	0.20467198
sp P11142 HSP7C_HUMAN	-0.08708	0.66672885
sp P10606 COX5B_HUMAN	-0.0865002	0.7061832
sp Q13813-3 SPTN1_HUMAN	-0.0862503	0.19149946
sp P68104 EF1A1_HUMAN	-0.0862312	0.57986265
sp P07358 CO8B_HUMAN	-0.0857563	0.06291623
sp O43684-2 BUB3_HUMAN	-0.0857544	0.19149946
sp Q14103-3 HNRPD_HUMAN	-0.0856972	0.54838234
sp Q66K74-2 MAP1S_HUMAN	-0.0853272	0
sp O15260-2 SURF4_HUMAN	-0.0852308	0.45033538
sp P61981 1433G_HUMAN	-0.0849304	1.0009397
sp P29400-2 CO4A5_HUMAN	-0.0849152	0
sp O75915 PRAF3_HUMAN	-0.0843878	0.91601294
sp O43776 SYNC_HUMAN	-0.0840988	0.05634482
sp P49588-2 SYAC_HUMAN	-0.0838833	0.4726498
sp P08237-3 PFKAM_HUMAN	-0.0838623	0
sp Q9Y2B0 CNPY2_HUMAN	-0.0835648	0
sp Q92973-2 TNPO1_HUMAN	-0.0831871	0.30372584
sp Q06033-2 ITIH3_HUMAN	-0.0826988	0.19149946
sp P13797 PLST_HUMAN	-0.0821762	0.32367095
sp P55010 IF5_HUMAN	-0.0821171	0.7588735
sp P07384 CAN1_HUMAN	-0.0821114	0.37744418
sp P37802 TAGL2_HUMAN	-0.0820923	0.45546502

sp P41091 IF2G_HUMAN	-0.081768	0.33495146
sp Q9HAV0 GBB4_HUMAN	-0.0814991	0
sp O75369-2 FLNB_HUMAN	-0.0812931	1.0147437
sp P54577 SYYC_HUMAN	-0.0811462	0.61034113
sp Q07507 DERM_HUMAN	-0.0810204	1.2805575
sp Q02543 RL18A_HUMAN	-0.0808353	1.214352
sp Q14974 IMB1_HUMAN	-0.0807819	0.85449874
sp P17612 KAPCA_HUMAN	-0.080492	0.6298893
sp O14787-2 TNPO2_HUMAN	-0.0799246	0
sp P46108 CRK_HUMAN	-0.0790901	0.7957244
sp P38919 IF4A3_HUMAN	-0.0790844	0.68888646
sp P09211 GSTP1_HUMAN	-0.0789566	0.08684197
sp P62263 RS14_HUMAN	-0.0783138	0.2178309
sp Q9NSE4 SYIM_HUMAN	-0.0778847	0.06842031
sp Q13938-4 CAYP1_HUMAN	-0.0778103	0
sp P49903-2 SPS1_HUMAN	-0.0775528	0.35795313
sp Q00610-2 CLH1_HUMAN	-0.07728	0.26865074
sp Q92696 PGTA_HUMAN	-0.0762901	0
sp P40227 TCPZ_HUMAN	-0.0762482	0.25761655
sp Q8TAT6-2 NPL4_HUMAN	-0.0760307	0.30372584
sp P52565 GDIR1_HUMAN	-0.0752792	0.5283125
sp Q9Y305-4 ACOT9_HUMAN	-0.0752068	0
sp P61923 COPZ1_HUMAN	-0.0748415	0
sp P29218 IMPA1_HUMAN	-0.0747204	0.6063746
sp Q96AG4 LRC59_HUMAN	-0.0743656	1.1791906
sp P06756-3 ITAV_HUMAN	-0.0741406	0.65625405
sp P62888 RL30_HUMAN	-0.0741043	0.91601294
sp Q02952-2 AKA12_HUMAN	-0.0738525	0.19149946
sp P11586 C1TC_HUMAN	-0.0737228	0.2178309
sp Q14165 MLEC_HUMAN	-0.0730686	0.7061832
sp P35998 PRS7_HUMAN	-0.0730228	1.0009397
sp O75964 ATP5L_HUMAN	-0.0729523	0.45033538
sp Q9NSD9 SYFB_HUMAN	-0.0727997	0.1342476
sp Q02790 FKBP4_HUMAN	-0.072773	1.2095301
sp P00492 HPRT_HUMAN	-0.0726166	0.1342476
sp O94788-3 AL1A2_HUMAN	-0.0725908	0.656254
sp Q96FN4 CPNE2_HUMAN	-0.0723763	0
sp P28065-2 PSB9_HUMAN	-0.0722313	0.4075265
sp O15127 SCAM2_HUMAN	-0.0722046	0.7061832
sp Q96QK1 VPS35_HUMAN	-0.0719128	0.48353976
sp O94905 ERLN2_HUMAN	-0.0717545	1.1932944
sp O95336 6PGL_HUMAN	-0.0715733	0.4075265
sp Q9NUQ9 FA49B_HUMAN	-0.0709705	0.2178309
sp Q9Y5K5-2 UCHL5_HUMAN	-0.070961	0.43633315
sp Q32P44 EMAL3_HUMAN	-0.0707836	0.43633315

sp P31948 STIP1_HUMAN	-0.0707626	0
sp O00299 CLIC1_HUMAN	-0.0706558	0.3029608
sp Q13425 SNTB2_HUMAN	-0.0705185	0.09750395
sp Q3LXA3 TKFC_HUMAN	-0.0703239	0.24295025
sp O95340-2 PAPS2_HUMAN	-0.0702934	0.35193655
sp Q5JPE7-2 NOMO2_HUMAN	-0.0701389	0.2178309
sp Q8NCW5 NNRE_HUMAN	-0.0687141	0
sp O00743-3 PPP6_HUMAN	-0.0686302	0.35795313
sp P49720 PSB3_HUMAN	-0.0684109	0.56808305
sp O94804 STK10_HUMAN	-0.0682182	0.19149946
sp P39060-1 COIA1_HUMAN	-0.0680008	0.44572112
sp P25786-2 PSA1_HUMAN	-0.067955	1.2474942
sp P35579-2 MYH9_HUMAN	-0.0677929	0.656254
sp P22234-2 PUR6_HUMAN	-0.0671654	0.37060758
sp P46777 RL5_HUMAN	-0.0670261	0.08307569
sp Q9UHX1-6 PUF60_HUMAN	-0.0664654	0
sp P16219 ACADS_HUMAN	-0.0664101	0.14672586
sp Q15631 TSN_HUMAN	-0.0659523	0.06291623
sp P07203 GPX1_HUMAN	-0.0652466	0.43103603
sp O60749 SNX2_HUMAN	-0.0649891	0.76289684
sp P39019 RS19_HUMAN	-0.0649452	0.2178309
sp P55786 PSA_HUMAN	-0.0647259	0.3840488
sp P15170-2 ERF3A_HUMAN	-0.064373	0
sp P14618 KPYM_HUMAN	-0.0642414	0
sp P29466-2 CASP1_HUMAN	-0.0640602	0
sp P54727 RD23B_HUMAN	-0.0638886	0.5204253
sp Q10713 MPPA_HUMAN	-0.063549	0.33495146
sp Q96MM6 HS12B_HUMAN	-0.0634537	0.06986027
sp Q13561-2 DCTN2_HUMAN	-0.0630188	1.1752976
sp P26641 EF1G_HUMAN	-0.0625916	0.4808736
sp P08236-2 BGLR_HUMAN	-0.0624828	0.30372584
sp Q8WXF1 PSPC1_HUMAN	-0.0622787	0.33495146
sp Q5EBM0 CMPK2_HUMAN	-0.0622721	0.09894868
sp Q9NQW7-3 XPP1_HUMAN	-0.0622444	0.08891098
sp P28066 PSA5_HUMAN	-0.0621796	0.7498006
sp Q9P0L0-2 VAPA_HUMAN	-0.061882	0.45720983
sp Q96JB5-4 CK5P3_HUMAN	-0.061821	0.09894868
sp P24539 AT5F1_HUMAN	-0.0615196	0
sp Q16539-2 MK14_HUMAN	-0.0615025	0.19149946
sp P15144 AMPN_HUMAN	-0.0609169	0.316588
sp Q9Y6A4 CFA20_HUMAN	-0.0607166	0.19149946
sp P28074 PSB5_HUMAN	-0.0607147	0
sp P35268 RL22_HUMAN	-0.0606346	0.35795313
sp Q16401-2 PSMD5_HUMAN	-0.0606003	0.48520416
sp P60983 GMFB_HUMAN	-0.0602951	0.35795313

sp P15311 EZRI_HUMAN	-0.0599489	0
sp P49189 AL9A1_HUMAN	-0.0597305	0.3037259
sp P35222 CTNB1_HUMAN	-0.0596619	0.386649
sp P11498 PYC_HUMAN	-0.059413	0
sp Q9HBL0 TENS1_HUMAN	-0.0586567	0.02388411
sp P63244 RACK1_HUMAN	-0.0579853	0.5998898
sp P04424-2 ARLY_HUMAN	-0.057663	0.57986265
sp Q04323-2 UBXN1_HUMAN	-0.0575333	0
sp P46940 IQGA1_HUMAN	-0.0572071	0.33057013
sp P29590 PML_HUMAN	-0.0566711	0.20549615
sp P25325-2 THTM_HUMAN	-0.0566387	0.06291623
sp P28070 PSB4_HUMAN	-0.0562515	0.316588
sp P01920 DQB1_HUMAN	-0.0561085	0.19149946
sp P09417-2 DHPR_HUMAN	-0.055727	0
sp P19367-2 HXK1_HUMAN	-0.0553093	0.2909411
sp O43837 IDH3B_HUMAN	-0.0552444	0.2178309
sp O95571 ETHE1_HUMAN	-0.0550346	0.95332193
sp O60256-3 KPRB_HUMAN	-0.0549641	0.45033538
sp Q969X5-2 ERGI1_HUMAN	-0.0547962	0.09894868
sp P16157-21 ANK1_HUMAN	-0.0545044	0.37060758
sp O75643 U520_HUMAN	-0.0543633	0.28516325
sp P27487 DPP4_HUMAN	-0.0543098	0.30372584
sp P46926 GNPI1_HUMAN	-0.0538464	0.21439649
sp P52566 GDIR2_HUMAN	-0.0535164	0.6509351
sp Q96CN7 ISOC1_HUMAN	-0.0535011	0.20467198
sp P51888 PRELP_HUMAN	-0.0533276	0.8826702
sp P22897 MRC1_HUMAN	-0.0531921	1.1600966
sp Q9P2R7-2 SUCB1_HUMAN	-0.0529766	0.1500082
sp P61201-2 CSN2_HUMAN	-0.0520706	0.19149946
sp Q9Y3A5 SBDS_HUMAN	-0.0518684	0.02174174
sp Q9BS26 ERP44_HUMAN	-0.0517159	0.6115017
sp P15374 UCHL3_HUMAN	-0.0509949	0.17319627
sp P55263 ADK_HUMAN	-0.0509758	0.1342476
sp P00387-3 NB5R3_HUMAN	-0.0507183	0.95332193
sp P31942-2 HNRH3_HUMAN	-0.0503616	0.56808305
sp P10155 RO60_HUMAN	-0.0500374	0.04454162
sp P61081 UBC12_HUMAN	-0.049511	0.11949348
sp Q96C23 GALM_HUMAN	-0.0493193	0
sp Q15029-2 U5S1_HUMAN	-0.0492687	0.6828178
sp P17980 PRS6A_HUMAN	-0.0491009	0.2838047
sp Q96FV2-2 SCRN2_HUMAN	-0.0487289	0.45033538
sp O15498-2 YKT6_HUMAN	-0.0486279	0
sp P47755 CAZA2_HUMAN	-0.0481968	0.56639653
sp P00736 C1R_HUMAN	-0.0480814	0.35795313
sp P55209-2 NP1L1_HUMAN	-0.047823	0

sp Q03154-4 ACY1_HUMAN	-0.0477085	0.2178309
sp Q9NP79 VTA1_HUMAN	-0.0463638	0.09894868
sp P60866-2 RS20_HUMAN	-0.0463409	0
sp P50914 RL14_HUMAN	-0.0460129	0.35795313
sp B5ME19 EIFCL_HUMAN	-0.045557	0.35795313
sp P11166 GTR1_HUMAN	-0.0453548	0
sp P49411 EFTU_HUMAN	-0.0446491	0.22817776
sp O95865 DDAH2_HUMAN	-0.0446434	0.1318641
sp Q9Y2X3 NOP58_HUMAN	-0.044548	0.33495146
sp Q15366-2 PCBP2_HUMAN	-0.0437698	0.2178309
sp Q969H8 MYDGF_HUMAN	-0.0436459	0.35795313
sp P0C0S5 H2AZ_HUMAN	-0.0434856	0
sp P37108 SRP14_HUMAN	-0.0432529	0.19149946
sp O43491 E41L2_HUMAN	-0.0428371	0.09851671
sp P09619 PGFRB_HUMAN	-0.0428314	0
sp P62136 PP1A_HUMAN	-0.0426178	0.35795313
sp Q92888-2 ARHG1_HUMAN	-0.0425758	0
sp Q12907 LMAN2_HUMAN	-0.0424614	0.7957244
sp P13861 KAP2_HUMAN	-0.0424004	0.1017544
sp Q07020-2 RL18_HUMAN	-0.0423145	0.7061832
sp P33316 DUT_HUMAN	-0.0413361	0.19149946
sp O95782-2 AP2A1_HUMAN	-0.0412827	0.33495146
sp Q13409-3 DC1I2_HUMAN	-0.0410566	0.03367973
sp O60784-3 TOM1_HUMAN	-0.0409584	0
sp Q9Y3I0 RTCB_HUMAN	-0.040062	0.29934928
sp Q8N163-2 CCAR2_HUMAN	-0.0399914	0
sp P40123-2 CAP2_HUMAN	-0.0399532	0
sp O43390-2 HNRPR_HUMAN	-0.0399284	0.24660711
sp Q8N1G4 LRC47_HUMAN	-0.039463	0.11612091
sp P53597 SUCA_HUMAN	-0.0393639	0
sp Q96HN2-2 SAHH3_HUMAN	-0.0368423	0
sp Q9UNM6-2 PSD13_HUMAN	-0.0367928	0
sp Q9UNF0-2 PACN2_HUMAN	-0.0367088	0.20467198
sp Q9UN86-2 G3BP2_HUMAN	-0.036602	0
sp Q16134-3 ETFD_HUMAN	-0.0360365	0.19149946
sp P07900-2 HS90A_HUMAN	-0.0359478	0.24801621
sp Q9BUF5 TBB6_HUMAN	-0.035635	0.30372584
sp P22626 ROA2_HUMAN	-0.0354233	0.90892553
sp Q99598 TSNAX_HUMAN	-0.0353832	0
sp P50502 F10A1_HUMAN	-0.0351906	0.04454162
sp Q13526 PIN1_HUMAN	-0.0345364	0
sp P27797 CALR_HUMAN	-0.0342979	0.45915356
sp Q8NBJ5 GT251_HUMAN	-0.0339432	0.09894868
sp Q8TCJ2 STT3B_HUMAN	-0.0337677	0.35795313
sp P25705 ATPA_HUMAN	-0.0335064	0.09750395

sp Q08211 DHX9_HUMAN	-0.0329437	0.29317275
sp P31153 METK2_HUMAN	-0.0327816	0
sp Q92499 DDX1_HUMAN	-0.0323505	0.3852666
sp P08238 HS90B_HUMAN	-0.0322266	0.5360584
sp P22061-2 PIMT_HUMAN	-0.0320377	0.30372584
sp Q9H6S3 ES8L2_HUMAN	-0.0319052	0.19149946
sp Q15717-2 ELAV1_HUMAN	-0.031353	0.09894868
sp P08559-2 ODPA_HUMAN	-0.0301933	0.07727676
sp Q7Z4I7-3 LIMS2_HUMAN	-0.0299683	0.19149946
sp Q92522 H1X_HUMAN	-0.029871	0.19149946
sp Q9NY15 STAB1_HUMAN	-0.0298462	0
sp P05455 LA_HUMAN	-0.0297737	0.44572112
sp Q9Y6N5 SQOR_HUMAN	-0.0296116	0.03435687
sp Q12931-2 TRAP1_HUMAN	-0.0294609	0.35795313
sp P43034 LIS1_HUMAN	-0.0293274	0.03367973
sp P02794 FRIH_HUMAN	-0.0293007	0
sp Q6IAA8 LTOR1_HUMAN	-0.0290546	0.19149946
sp P23588 IF4B_HUMAN	-0.0289764	0.1342476
sp Q9BS40 LXN_HUMAN	-0.028944	0.06291623
sp Q16543 CDC37_HUMAN	-0.0285397	0.4918224
sp O75489 NDUS3_HUMAN	-0.0278931	0.1342476
sp P00338 LDHA_HUMAN	-0.0277729	0.03956581
sp O43790 KRT86_HUMAN	-0.0277615	0
sp Q9NZK5 ADA2_HUMAN	-0.0271149	0.45033538
sp Q16774 KGUA_HUMAN	-0.02672	0
sp P11216 PYGB_HUMAN	-0.0262146	0.06468696
sp Q9UKV3-5 ACINU_HUMAN	-0.0262051	0.21439649
sp P16298-4 PP2BB_HUMAN	-0.0257359	0
sp Q9UH99-3 SUN2_HUMAN	-0.025692	0.21439649
sp P98160 PGBM_HUMAN	-0.0245514	0.2929586
sp P27694 RFA1_HUMAN	-0.0244694	0.20467198
sp P39656-3 OST48_HUMAN	-0.0242844	0.53506804
sp P50990 TCPQ_HUMAN	-0.0236511	0.1024875
sp P28072 PSB6_HUMAN	-0.0234489	0.09894868
sp P0DPI2-2 GAL3A_HUMAN	-0.0229511	0.09894868
sp Q15102 PA1B3_HUMAN	-0.0229149	0.2178309
sp P10599-2 THIO_HUMAN	-0.022913	0.21439649
sp Q969G5 CAVN3_HUMAN	-0.0226154	0.2178309
sp P12277 KCRB_HUMAN	-0.0222225	0.02347357
sp O14617-4 AP3D1_HUMAN	-0.0219345	0
sp P30041 PRDX6_HUMAN	-0.0219021	0.308482
sp P17987 TCPA_HUMAN	-0.0218391	0.16800755
sp P12955 PEPD_HUMAN	-0.0215054	0.10861364
sp O75368 SH3L1_HUMAN	-0.0211754	0.09894868
sp O43143 DHX15_HUMAN	-0.0211449	0

sp P49591 SYSC_HUMAN	-0.0209522	0.05681695
sp Q9NZL9 MAT2B_HUMAN	-0.020813	0
sp P51665 PSMD7_HUMAN	-0.0204697	0.19149946
sp P08865 RSSA_HUMAN	-0.0196114	0.01819076
sp P78417-2 GSTO1_HUMAN	-0.0192776	0.656254
sp Q96CW1-2 AP2M1_HUMAN	-0.018877	0.40256184
sp Q16891-2 MIC60_HUMAN	-0.0187168	0.16702904
sp Q86UP2-4 KTN1_HUMAN	-0.0185623	0.08255737
sp P16070-7 CD44_HUMAN	-0.0181046	0
sp P00367 DHE3_HUMAN	-0.0179462	0.29301754
sp P55265-4 DSRAD_HUMAN	-0.0177841	0.04707252
sp P12270 TPR_HUMAN	-0.0175743	0.09621262
sp P20674 COX5A_HUMAN	-0.0171833	0.2178309
sp P05387 RLA2_HUMAN	-0.0164661	0.19149946
sp P42167 LAP2B_HUMAN	-0.0163918	0
sp P47756-2 CAPZB_HUMAN	-0.0161057	0.15517515
sp P26196 DDX6_HUMAN	-0.0160904	0
sp Q6XQN6-2 PNCB_HUMAN	-0.0159493	0.10138063
sp P53004 BIEA_HUMAN	-0.0152626	0.20467198
sp P11217 PYGM_HUMAN	-0.0143528	0
sp P02511 CRYAB_HUMAN	-0.0143185	0.1558116
sp P52597 HNRPF_HUMAN	-0.0142612	0.10861364
sp P01019 ANGT_HUMAN	-0.0141678	0.1342476
sp P51692 STA5B_HUMAN	-0.0137444	0.45033538
sp P34897-2 GLYM_HUMAN	-0.0132236	0.1500082
sp P45974-2 UBP5_HUMAN	-0.0130653	0.3761346
sp P56537 IF6_HUMAN	-0.0130501	0.09339783
sp Q92905 CSN5_HUMAN	-0.0126476	0
sp P00966 ASSY_HUMAN	-0.0124435	0.10861364
sp Q5R3I4 TTC38_HUMAN	-0.0120115	0.19149946
sp P09104-2 ENOG_HUMAN	-0.0117722	0.26546443
sp O14579 COPE_HUMAN	-0.0116577	0.33495146
sp Q9BTV4 TMM43_HUMAN	-0.0114441	0
sp Q6UVK1 CSPG4_HUMAN	-0.0104103	0.4075265
sp P62244 RS15A_HUMAN	-0.0104065	0
sp P48047 ATPO_HUMAN	-0.0102081	0.21989624
sp P01911 2B1F_HUMAN	-0.0097561	0.19149946
sp O75396 SC22B_HUMAN	-0.0096741	0.03367973
sp Q86WV6 STING_HUMAN	-0.0094528	0
sp P05166-2 PCCB_HUMAN	-0.0090599	0.26737198
sp A0FGR8-2 ESYT2_HUMAN	-0.0085754	0
sp O94979-10 SC31A_HUMAN	-0.0083485	0.09894868
sp O15145 ARPC3_HUMAN	-0.0082932	0
sp Q14498-2 RBM39_HUMAN	-0.0078087	0.14672586
sp P16144-2 ITB4_HUMAN	-0.0076666	0.19149946

sp O00487 PSDE_HUMAN	-0.0074711	0.45033538
sp Q9HC35-2 EMAL4_HUMAN	-0.0072689	0.48520416
sp Q14203-3 DCTN1_HUMAN	-0.0062733	0.06986027
sp P31930 QCR1_HUMAN	-0.0055485	0.26295313
sp P22695 QCR2_HUMAN	-0.0054111	0
sp P61978-3 HNRPK_HUMAN	-0.0051365	0.10537347
sp P14866-2 HNRPL_HUMAN	-0.0050602	0
sp Q7KZF4 SND1_HUMAN	-0.0050354	0.00900315
sp P20591 MX1_HUMAN	-0.0048466	0.4075265
sp P02730 B3AT_HUMAN	-0.0045662	0.13745423
sp Q13232 NDK3_HUMAN	-0.0042744	0.1342476
sp O00170 AIP_HUMAN	-0.0042171	0
sp Q9Y4L1 HYOU1_HUMAN	-0.003315	0.14223771
sp P14923 PLAK_HUMAN	-0.003252	0.06291623
sp Q15185-3 TEBP_HUMAN	-0.0031204	0
sp Q9Y3Z3 SAMH1_HUMAN	-0.0028877	0.02127174
sp P46459 NSF_HUMAN	-0.0026493	0.06291623
sp P08294 SODE_HUMAN	-0.0025978	0.03367973
sp P01743 HV146_HUMAN	-0.0020771	0
sp O14828-2 SCAM3_HUMAN	-0.0020084	0.35795313
sp Q12882 DPYD_HUMAN	-0.0017223	0
sp P62942 FKB1A_HUMAN	-0.0015831	0
sp P26640 SYVC_HUMAN	-0.0014801	0.2591514
sp Q9UI12-2 VATH_HUMAN	-7.63E-04	0.04454162
sp P54652 HSP72_HUMAN	2.63E-04	0.09894868
sp O75608-2 LYPA1_HUMAN	0.00107765	0
sp Q08378 GOGA3_HUMAN	0.00115013	0.35795313
sp Q13557-12 KCC2D_HUMAN	0.00175285	0.06986027
sp Q96CX2 KCD12_HUMAN	0.0019722	0.1742838
sp Q9NPH2 INO1_HUMAN	0.00252533	0.1500082
sp P63167 DYL1_HUMAN	0.00264549	0
sp Q13363-2 CTBP1_HUMAN	0.00268364	0.19149946
sp P23528 COF1_HUMAN	0.00302506	0.20174193
sp P68366-2 TBA4A_HUMAN	0.00310135	0
sp Q00577 PURA_HUMAN	0.00311279	0.04454162
sp O43242 PSMD3_HUMAN	0.00356293	0.01073991
sp P10768 ESTD_HUMAN	0.0038929	0.20467198
sp Q9Y3A3-3 PHOCN_HUMAN	0.00438404	0.19149946
sp P07237 PDIA1_HUMAN	0.00553513	0.30662137
sp P27695 APEX1_HUMAN	0.00560188	0
sp P49721 PSB2_HUMAN	0.00595284	0.19149946
sp Q8NBF2-2 NHLC2_HUMAN	0.00613403	0
sp P18077 RL35A_HUMAN	0.00629234	0
sp Q15008-4 PSMD6_HUMAN	0.00661659	0.19149946
sp O14745 NHRF1_HUMAN	0.00668526	0.2178309

sp P18124 RL7_HUMAN	0.00697708	0.26737198
sp P07737 PROF1_HUMAN	0.00714874	0.09157685
sp P22059 OSBP1_HUMAN	0.00797653	0
sp Q96DG6 CMBL_HUMAN	0.0081234	0
sp Q96IJ6-2 GMPPA_HUMAN	0.00816631	0
sp P21810 PGS1_HUMAN	0.00882721	0.11768232
sp Q13243-3 SRSF5_HUMAN	0.0090065	0
sp P20774 MIME_HUMAN	0.00906277	0.04454162
sp P46063 RECQ1_HUMAN	0.00930786	0
sp P15121 ALDR_HUMAN	0.00967026	0.01819076
sp P60174 TPIS_HUMAN	0.00986862	0.02228302
sp P40429 RL13A_HUMAN	0.0102787	0.09894868
sp Q86UX2-2 ITIHS_HUMAN	0.01057243	0.312067
sp P12110 CO6A2_HUMAN	0.0106411	0.06269496
sp P33176 KINH_HUMAN	0.01134872	0.46889037
sp P42224-2 STAT1_HUMAN	0.01155472	0.20467198
sp Q13423 NNTM_HUMAN	0.01271248	0.17511293
sp O43707 ACTN4_HUMAN	0.01282692	0.6205528
sp Q6WCQ1-2 MPRIP_HUMAN	0.01292133	0.1063047
sp O43301 HS12A_HUMAN	0.01348686	0.1342476
sp Q9UNZ2-5 NSF1C_HUMAN	0.01371574	0.14927356
sp P49368 TCPG_HUMAN	0.01391411	0.38040894
sp Q13464 ROCK1_HUMAN	0.01453018	0
sp P30153 2AAA_HUMAN	0.01506043	0.21116015
sp Q9UBQ5 EIF3K_HUMAN	0.01510239	0.19149946
sp P50991-2 TCPD_HUMAN	0.01566124	0.01551361
sp Q99832 TCPH_HUMAN	0.01668739	0.44843918
sp Q02878 RL6_HUMAN	0.01670647	0.35795313
sp P00491 PNPH_HUMAN	0.01716042	0.21680334
sp P62424 RL7A_HUMAN	0.01829147	0.09339783
sp O75112-7 LDB3_HUMAN	0.01877022	0.35795313
sp P28062 PSB8_HUMAN	0.01880646	0.5111962
sp Q14240-2 IF4A2_HUMAN	0.01911259	0.06291623
sp O43252 PAPS1_HUMAN	0.01913834	0
sp Q9H299 SH3L3_HUMAN	0.01919746	0
sp P78371 TCPB_HUMAN	0.0204277	0.2552695
sp P48681 NEST_HUMAN	0.02079201	0.1558116
sp P42785-2 PCP_HUMAN	0.02090263	0.09894868
sp Q9Y3F4-2 STRAP_HUMAN	0.02092552	0.35795313
sp P15529-10 MCP_HUMAN	0.02094841	0
sp O15143 ARC1B_HUMAN	0.02102661	0.02174174
sp Q92841-3 DDX17_HUMAN	0.0211544	0.13150784
sp P00558 PGK1_HUMAN	0.02119446	0.01406953
sp Q92688-2 AN32B_HUMAN	0.02120018	0.35795313
sp O14950 ML12B_HUMAN	0.02140617	0.40256184

sp Q9P0V9-2 SEP10_HUMAN	0.02160072	0.17511293
sp P12004 PCNA_HUMAN	0.02183533	0
sp O15296 LX15B_HUMAN	0.02200699	0.25789237
sp Q9NY33 DPP3_HUMAN	0.02285767	0.16077396
sp Q9UK22 FBX2_HUMAN	0.02301788	0.19149946
sp P62333 PRS10_HUMAN	0.02305222	0.11949348
sp Q96C19 EFHD2_HUMAN	0.02346993	0
sp Q9UEY8 ADDG_HUMAN	0.02376938	0.05634482
sp P04217 A1BG_HUMAN	0.02401733	0.31741163
sp P14868 SYDC_HUMAN	0.02432442	0.51669085
sp Q14764 MVP_HUMAN	0.02462769	0.3325435
sp P09874 PARP1_HUMAN	0.0247364	0.19410844
sp P62701 RS4X_HUMAN	0.02474976	0.06291623
sp P51649-2 SSDH_HUMAN	0.0255661	0.06291623
sp O95466-2 FMNL1_HUMAN	0.02561474	0
sp P35611-2 ADDA_HUMAN	0.02566147	0.02174174
sp Q15121 PEA15_HUMAN	0.02616692	0
sp Q15084-2 PDIA6_HUMAN	0.02658844	0.1558116
sp Q9BRR6-2 ADPGK_HUMAN	0.0266304	0.19149946
sp Q9UHL4 DPP2_HUMAN	0.02669716	0.3852666
sp P23142 FBLN1_HUMAN	0.02698326	0.06986027
sp Q9Y394-2 DHRS7_HUMAN	0.02736664	0.06291623
sp Q13492-2 PICAL_HUMAN	0.02808952	0
sp P16152 CBR1_HUMAN	0.02826691	0.55270666
sp O76003 GLRX3_HUMAN	0.02935982	0
sp Q96BW5-2 PTER_HUMAN	0.03058243	0.19149946
sp P50453 SPB9_HUMAN	0.03091621	0.3201336
sp O76074-2 PDE5A_HUMAN	0.03158474	0.09894868
sp Q16531 DDB1_HUMAN	0.03188133	0.30084842
sp Q96P70 IPO9_HUMAN	0.03191757	0.1342476
sp P14174 MIF_HUMAN	0.03211212	0
sp P22033 MUTA_HUMAN	0.03272247	0.35795313
sp P06744 G6PI_HUMAN	0.03273201	0.26694477
sp P28838-2 AMPL_HUMAN	0.03281403	0.6077942
sp Q1KMD3 HNRL2_HUMAN	0.0333004	0.3661873
sp Q15691 MARE1_HUMAN	0.03347015	0.02174174
sp Q5TZA2 CROCC_HUMAN	0.03391647	0.1342476
sp P30043 BLVRB_HUMAN	0.0340004	0.30372584
sp O14744 ANM5_HUMAN	0.03488541	0
sp P05388 RLA0_HUMAN	0.03495026	0.2178309
sp O60313-10 OPA1_HUMAN	0.03549194	0.19149946
sp P61758 PFD3_HUMAN	0.0359726	0.19149946
sp P22392-2 NDKB_HUMAN	0.03624344	0.48520416
sp Q92769 HDAC2_HUMAN	0.03636742	0
sp P58546 MTPN_HUMAN	0.03732109	0.5204253

sp Q9BVK6 TMED9_HUMAN	0.03765678	0.35795313
sp Q709C8-3 VP13C_HUMAN	0.03768539	0.7957244
sp Q9H3N1 TMX1_HUMAN	0.03775024	0.2178309
sp P32456 GBP2_HUMAN	0.03800583	0.19149946
sp P30086 PEBP1_HUMAN	0.0382576	0.79861414
sp Q13308-6 PTK7_HUMAN	0.03833389	0.6298893
sp Q12797-10 ASPH_HUMAN	0.03833771	0.86708647
sp P35858-2 ALS_HUMAN	0.03899956	0
sp P39687 AN32A_HUMAN	0.03905296	0.5204253
sp O43488 ARK72_HUMAN	0.03908348	0.1342476
sp P61956-2 SUMO2_HUMAN	0.03983307	0
sp P07437 TBB5_HUMAN	0.04009247	0.1342476
sp Q14980-2 NUMA1_HUMAN	0.04023552	0.7871646
sp Q16527 CSR2_HUMAN	0.04083633	0.09894868
sp Q6DD88 ATLA3_HUMAN	0.04119492	0.03367973
sp P02748 CO9_HUMAN	0.04137421	0.49004218
sp Q6P2Q9 PRP8_HUMAN	0.04153824	0.09894868
sp Q92629-3 SGCD_HUMAN	0.04164314	0.06291623
sp Q9Y383-3 LC7L2_HUMAN	0.04169464	0.7061832
sp Q13347 EIF3I_HUMAN	0.04174042	0.09339783
sp O00754-2 MA2B1_HUMAN	0.04180527	0.40256184
sp P62269 RS18_HUMAN	0.04191017	0.40256184
sp P29692-2 EF1D_HUMAN	0.0421505	0.09894868
sp P48739 PIPNB_HUMAN	0.04233742	0
sp P34896-2 GLYC_HUMAN	0.04253197	0
sp P50579-2 MAP2_HUMAN	0.04339409	0
sp Q9Y265 RUVB1_HUMAN	0.04339409	0
sp Q9Y5M8 SRPRB_HUMAN	0.04365158	0.30372584
sp P52888 THOP1_HUMAN	0.04420281	0.45033538
sp Q9NYU2-2 UGGG1_HUMAN	0.04420471	0.03956581
sp Q9NUV9 GIMA4_HUMAN	0.0444603	0.19410844
sp P61916-2 NPC2_HUMAN	0.04505348	0.19149946
sp Q99873-3 ANM1_HUMAN	0.04560852	0.14672586
sp Q9ULV4-3 COR1C_HUMAN	0.0456543	0.3852666
sp P46782 RS5_HUMAN	0.04626274	0.16077396
sp P26373 RL13_HUMAN	0.0465622	0.7588735
sp P23368 MAOM_HUMAN	0.04663849	0.16649151
sp Q8WXX5 DNJC9_HUMAN	0.04674912	0.19149946
sp P43652 AFAM_HUMAN	0.04697418	0.1318641
sp O00232 PSD12_HUMAN	0.04712772	0
sp Q9BXP5-2 SRRT_HUMAN	0.04719925	0.40256184
sp P11171-7 41_HUMAN	0.04776573	1.2095301
sp P62081 RS7_HUMAN	0.04823875	0.09894868
sp P19404 NDUV2_HUMAN	0.04848099	0.312067
sp Q9BRF8-2 CPPED_HUMAN	0.04894257	0.43633315

sp Q9UJU6-2 DBNL_HUMAN	0.04928207	0.06291623
sp Q13885 TBB2A_HUMAN	0.04940414	0
sp P18669 PGAM1_HUMAN	0.04965019	0.4488957
sp P17174 AATC_HUMAN	0.04995346	0.897507
sp P61163 ACTZ_HUMAN	0.05005264	0.30372584
sp P09496-2 CLCA_HUMAN	0.05059242	0.09750395
sp P07195 LDHB_HUMAN	0.05081558	0.4488957
sp P61247 RS3A_HUMAN	0.05082703	0.95332193
sp Q9NX63 MIC19_HUMAN	0.05184937	0
sp Q16851 UGPA_HUMAN	0.05190659	0.06644611
sp P14314-2 GLU2B_HUMAN	0.05222321	1.0992733
sp Q15005 SPCS2_HUMAN	0.05226135	0.35795313
sp P23396 RS3_HUMAN	0.05293083	1.2669417
sp Q13724-2 MOGS_HUMAN	0.05331993	0.05145278
sp P69891 HBG1_HUMAN	0.0533905	0.656254
sp O60763-2 USO1_HUMAN	0.05361557	0.3516469
sp P51991 ROA3_HUMAN	0.05365372	0.1342476
sp Q7Z7G0 TARSH_HUMAN	0.05392456	0.19149946
sp Q9BRA2 TXD17_HUMAN	0.05410385	0.1342476
sp Q9UNE7-2 CHIP_HUMAN	0.05423355	0.19149946
sp O75746-2 CMC1_HUMAN	0.05453682	0.09894868
sp Q9UBE0 SAE1_HUMAN	0.0547781	0.28516325
sp P26639-2 SYTC_HUMAN	0.0554657	0.22362706
sp Q9Y639-4 NPTN_HUMAN	0.05578613	0
sp O95479 G6PE_HUMAN	0.05582047	0
sp P61803 DAD1_HUMAN	0.0562973	0
sp O95394-3 AGM1_HUMAN	0.0563488	0
sp P30837 AL1B1_HUMAN	0.05654717	0.09339783
sp P13639 EF2_HUMAN	0.05683327	0.39459047
sp P49458 SRP09_HUMAN	0.0571003	0
sp Q15149-3 PLEC_HUMAN	0.05733299	0.656254
sp Q13247-3 SRSF6_HUMAN	0.05754662	0.19149946
sp Q9Y6C2 EMIL1_HUMAN	0.05785942	0.64083964
sp O60664-4 PLIN3_HUMAN	0.05792236	0.65625405
sp P57737-4 CORO7_HUMAN	0.05827236	0.45033538
sp O14936-2 CSKP_HUMAN	0.05860996	0.14672586
sp P00740 FA9_HUMAN	0.059412	0
sp P48444 COPD_HUMAN	0.05976105	0.7223306
sp O75503 CLN5_HUMAN	0.0600071	0.2178309
sp P63027 VAMP2_HUMAN	0.06035614	0
sp P55145 MANF_HUMAN	0.06132317	0.7827403
sp Q9H4G4 GAPR1_HUMAN	0.0621109	0.2178309
sp P31146 COR1A_HUMAN	0.06214142	0.9764444
sp P53992 SC24C_HUMAN	0.0626049	0.1342476
sp Q9P2X0-2 DPM3_HUMAN	0.06373787	0

sp Q9NZB2-6 F120A_HUMAN	0.06434059	0.312067
sp A0A0C4DH31 HV118_HUMAN	0.06534576	0
sp Q9NZ01 TECR_HUMAN	0.0655756	0.7588735
sp Q96HY6 DDR GK_HUMAN	0.06646919	0.656254
sp P13716-2 HEM2_HUMAN	0.0670948	0.5283125
sp P23083 HV102_HUMAN	0.06715012	0
sp P27338 AOFB_HUMAN	0.06744576	0.27686286
sp P62277 RS13_HUMAN	0.06745338	0.8983557
sp P09543-2 CN37_HUMAN	0.06770706	0.3005443
sp P22102 PUR2_HUMAN	0.06850243	0.21439649
sp P24534 EF1B_HUMAN	0.06903648	0.19149946
sp P30613-2 KPYR_HUMAN	0.06912041	0.656254
sp Q13630 FCL_HUMAN	0.07008934	0
sp O14791-2 APOL1_HUMAN	0.07025147	0.19149946
sp Q09028-3 RBBP4_HUMAN	0.07098389	0.656254
sp Q15019-2 SEPT2_HUMAN	0.07228851	0.771065
sp P63151-2 2ABA_HUMAN	0.07284355	0.312067
sp P07814 SYEP_HUMAN	0.07522965	0.5283125
sp P12814 ACTN1_HUMAN	0.0757103	0
sp P21912 SDHB_HUMAN	0.07612038	0.7061832
sp Q15257-2 PTPA_HUMAN	0.07618141	0.4075265
sp Q9Y5S9-2 RBM8A_HUMAN	0.07631016	0.5204253
sp P30519 HMOX2_HUMAN	0.07645035	0
sp P43686 PRS6B_HUMAN	0.07771206	0.10138063
sp P48147 PPCE_HUMAN	0.07792282	0.27902296
sp Q9HC38 GLOD4_HUMAN	0.07801628	0.48757824
sp Q00341-2 VIGLN_HUMAN	0.07844162	0.27902296
sp P01034 CYTC_HUMAN	0.07861328	0.45033538
sp P63267 ACTH_HUMAN	0.07891083	0.656254
sp Q99798 ACON_HUMAN	0.07900047	0.20517272
sp P25398 RS12_HUMAN	0.07924271	0.6115017
sp P16615 AT2A2_HUMAN	0.07971001	0.57727534
sp P78406 RAE1L_HUMAN	0.08184433	0
sp O15061 SYNEM_HUMAN	0.08187676	0.65625405
sp Q15661 TRYB1_HUMAN	0.0819397	0.5176613
sp P31689-2 DNJA1_HUMAN	0.08240509	0.45033538
sp P40763-3 STAT3_HUMAN	0.08269119	0.40256184
sp Q9UGI8-2 TES_HUMAN	0.08270454	1.2954973
sp P52306-4 GDS1_HUMAN	0.08348846	0.5204253
sp Q96AE4-2 FUBP1_HUMAN	0.08349419	0.95533764
sp P53621-2 COPA_HUMAN	0.08400345	0.3555403
sp P55795 HNRH2_HUMAN	0.08461952	0.6298893
sp Q9UNH7-2 SNX6_HUMAN	0.08496094	0
sp A0AVT1 UBA6_HUMAN	0.08568764	0.1342476
sp Q16555 DPYL2_HUMAN	0.08603287	0.28339192

sp Q9UBS4 DJB11_HUMAN	0.08604622	0.45033538
sp Q92945 FUBP2_HUMAN	0.08635521	0.52598757
sp P13010 XRCC5_HUMAN	0.08901405	0.36969694
sp Q08431 MFGM_HUMAN	0.0891571	0.35795313
sp O14974-3 MYPT1_HUMAN	0.09013367	0.84879977
sp Q9Y678 COPG1_HUMAN	0.0915432	0.81613266
sp P02760 AMBP_HUMAN	0.09161568	0.8059303
sp Q63ZY3-3 KANK2_HUMAN	0.09178925	0.56808305
sp Q6PCB0 VWA1_HUMAN	0.09190941	0.61034113
sp Q9UBQ7 GRHPR_HUMAN	0.09210205	0.25789237
sp O60547-2 GMDS_HUMAN	0.09236908	0.7061832
sp Q9Y230 RUVB2_HUMAN	0.0927105	0.08449883
sp Q5JRX3-3 PREP_HUMAN	0.09334946	1.1932944
sp P35908 K22E_HUMAN	0.09469986	0.5025228
sp Q93009-3 UBP7_HUMAN	0.09488297	0.19149946
sp P60228 EIF3E_HUMAN	0.09569168	1.0485198
sp P61353 RL27_HUMAN	0.09589005	1.1932944
sp P51884 LUM_HUMAN	0.0963707	0.8898569
sp P46783 RS10_HUMAN	0.09718514	0.45033538
sp P21266 GSTM3_HUMAN	0.09727097	0.93112767
sp Q6UW68 TM205_HUMAN	0.09753799	0.7827403
sp Q15274 NADC_HUMAN	0.09959412	0.35795313
sp P05155-2 IC1_HUMAN	0.1000824	0.45033538
sp P05165-2 PCCA_HUMAN	0.1020813	1.1073172
sp Q13200 PSMD2_HUMAN	0.10212898	0.2178309
sp Q9NRV9 HEBP1_HUMAN	0.10293579	1.0485198
sp O60506-3 HNRPQ_HUMAN	0.10312653	0.6298893
sp Q9H2D6-2 TARA_HUMAN	0.10355759	1.0645995
sp P36871 PGM1_HUMAN	0.10406494	0
sp Q9HD45 TM9S3_HUMAN	0.10450363	0
sp Q07960 RHG01_HUMAN	0.10606766	1.120602
sp Q13838-2 DX39B_HUMAN	0.10643768	1.2095301
sp Q13596-2 SNX1_HUMAN	0.10665894	0
sp P27918 PROP_HUMAN	0.10770798	0.19149946
sp P50454 SERPH_HUMAN	0.10779381	0.84879977
sp P55058 PLTP_HUMAN	0.10789108	0.19149946
sp Q92747 ARC1A_HUMAN	0.10928726	0
sp Q9P2T1-2 GMPR2_HUMAN	0.10967827	0.70235044
sp Q7L576 CYFP1_HUMAN	0.10975456	0.312067
sp P00441 SODC_HUMAN	0.11000824	0.84879977
sp Q14914-2 PTGR1_HUMAN	0.11235809	0
sp P34932 HSP74_HUMAN	0.11249352	0.67256224
sp Q13642-1 FHL1_HUMAN	0.11410713	0.656254
sp Q9P258 RCC2_HUMAN	0.11423874	0.7588735
sp P62140 PP1B_HUMAN	0.11433792	0.35795313

sp Q8TD19 NEK9_HUMAN	0.11474037	0.45033538
sp Q9NR45 SIAS_HUMAN	0.11583901	0.7114226
sp O60831 PRAF2_HUMAN	0.11603737	0.91601294
sp O75306-2 NDUS2_HUMAN	0.11604214	1.2095301
sp P22352 GPX3_HUMAN	0.11749077	0.5204253
sp P62857 RS28_HUMAN	0.11828232	0.5204253
sp P50395 GDIB_HUMAN	0.12011147	0.2005696
sp Q14258 TRI25_HUMAN	0.12201309	1.2392054
sp Q9BR76 COR1B_HUMAN	0.12316322	0.2591514
sp P05452 TETN_HUMAN	0.12491226	0.5204253
sp O43396 TXNL1_HUMAN	0.12552261	0
sp Q9Y5Z4 HEBP2_HUMAN	0.12642479	1.2773042
sp P55735-2 SEC13_HUMAN	0.12724876	0.8983557
sp P51991-2 ROA3_HUMAN	0.12728119	0
sp Q06278 AOXA_HUMAN	0.12758064	0.45033538
sp P62917 RL8_HUMAN	0.12782669	0.95332193
sp Q16787-3 LAMA3_HUMAN	0.12856483	0.656254
sp Q9C0C2 TB182_HUMAN	0.12984657	1.0634323
sp Q96M27-3 PRRC1_HUMAN	0.12997341	0.45033538
sp Q9GZM7-3 TINAL_HUMAN	0.13040543	0
sp P53602 MVD1_HUMAN	0.13089752	0.09894868
sp Q15293 RCN1_HUMAN	0.13171577	0.84879977
sp P36269-3 GGT5_HUMAN	0.13200665	0.9533461
sp P12268 IMDH2_HUMAN	0.13424683	0.7827403
sp P21399 ACOC_HUMAN	0.13466358	0.83646035
sp P09012 SNRPA_HUMAN	0.13475418	0.6070219
sp P12956 XRCC6_HUMAN	0.1351757	1.2191175
sp Q12792-3 TWF1_HUMAN	0.13543701	0.7827403
sp P10644 KAPO_HUMAN	0.1371994	0.312067
sp Q03113 GNA12_HUMAN	0.13757896	0.656254
sp P08185 CBG_HUMAN	0.138031	1.1932944
sp P15880 RS2_HUMAN	0.13851738	0.6298893
sp Q15637-2 SF01_HUMAN	0.1405487	1.1932944
sp P29144 TPP2_HUMAN	0.14171982	0.61034113
sp Q93034 CUL5_HUMAN	0.14255524	0.19149946
sp P53618 COPB_HUMAN	0.14258003	1.0604883
sp Q9BUT1 BDH2_HUMAN	0.14411736	1.120602
sp Q99426 TBCB_HUMAN	0.14556885	0.7061832
sp P31150 GDIA_HUMAN	0.14625168	0.3516469
sp P04062-2 GLCM_HUMAN	0.14670753	0.45033538
sp P11940-2 PABP1_HUMAN	0.14828491	1.1505735
sp Q04446 GLGB_HUMAN	0.14934158	0
sp O95302-3 FKBP9_HUMAN	0.15023041	0.7827403
BirA-TRIP6_BirAT6	0.15033245	0.19149946
sp P55809 SCOT1_HUMAN	0.15109825	0.35795313

sp Q9NSK0-5 KLC4_HUMAN	0.15120506	0.656254
sp P24821-4 TENA_HUMAN	0.15139961	0.907945
sp P39023 RL3_HUMAN	0.1514206	0.5111962
sp P84085 ARF5_HUMAN	0.15215874	0.656254
sp P07360 CO8G_HUMAN	0.1527977	0.7827403
sp P14550 AK1A1_HUMAN	0.15385818	0.6385048
sp P11678 PERE_HUMAN	0.15507889	0.28516325
sp Q9UHB6-4 LIMA1_HUMAN	0.15666962	0.7588735
sp P42226 STAT6_HUMAN	0.15782166	0
sp P60660-2 MYL6_HUMAN	0.15930367	0.7827403
sp O75828 CBR3_HUMAN	0.15983582	0
sp O60832 DKC1_HUMAN	0.16145897	1.1932944
sp P32969 RL9_HUMAN	0.16238976	0.91601294
sp A0A0C4DH38 HV551_HUMAN	0.16260147	1.1932944
sp P07357 CO8A_HUMAN	0.16570282	0.95332193
sp O43852-3 CALU_HUMAN	0.1672802	0.5111962
sp Q9UJZ1-2 STML2_HUMAN	0.16790009	0.35795313
sp P98082-2 DAB2_HUMAN	0.1694336	1.1932944
sp P46781 RS9_HUMAN	0.17037201	0.8339169
sp P28161 GSTM2_HUMAN	0.17126656	0.656254
sp P31321 KAP1_HUMAN	0.17234612	0.656254
sp Q9C0E8-4 LNP_HUMAN	0.17348099	0.19149946
sp P13693 TCTP_HUMAN	0.1741333	1.1932944
sp Q99733-2 NP1L4_HUMAN	0.17434025	0.48520416
sp Q96D15 RCN3_HUMAN	0.17623234	0.80804527
sp P09871 C1S_HUMAN	0.17664146	0
sp P52895 AK1C2_HUMAN	0.17729282	0
sp O60610-2 DIAP1_HUMAN	0.17787838	0.6298893
sp O94855-2 SC24D_HUMAN	0.17914963	0
sp P07951-3 TPM2_HUMAN	0.18091393	0.30372584
sp P0CG38 POTEI_HUMAN	0.18518639	0.656254
sp P62714 PP2AB_HUMAN	0.18554306	0.656254
sp O95861-4 BPNT1_HUMAN	0.18642807	0.30372584
sp P18583-10 SON_HUMAN	0.18720245	0.6070219
sp P46821 MAP1B_HUMAN	0.19052696	0.7588735
sp P84098 RL19_HUMAN	0.1905613	0.7827403
sp Q99538-2 LGMN_HUMAN	0.19428825	1.1932944
sp P02753 RET4_HUMAN	0.19549942	1.0301651
sp Q9BTE3-2 MCMBP_HUMAN	0.19579887	0.45033538
sp P62195 PRS8_HUMAN	0.19704437	0.7827403
sp P63241 IF5A1_HUMAN	0.19750786	0.656254
sp O00483 NDUA4_HUMAN	0.19888687	1.1932944
sp O00233-2 PSMD9_HUMAN	0.200037	1.1932944
sp Q06828 FMOD_HUMAN	0.20061493	1.1932944
sp Q9HCN8 SDF2L_HUMAN	0.20548248	0.7827403

sp P04406 G3P_HUMAN	0.2058487	0.656254
sp Q15436 SC23A_HUMAN	0.20792294	0.1342476
sp P0C0L5 CO4B_HUMAN	0.20871735	1.1932944
sp P43243 MATR3_HUMAN	0.20907593	0.95332193
sp Q9BX97 PLVAP_HUMAN	0.21100616	0
sp P62913-2 RL11_HUMAN	0.21405983	1.1932944
sp O43294 TGFI1_HUMAN	0.21412277	1.1932944
sp Q9BW30 TPPP3_HUMAN	0.21626854	0
sp P01892 1A02_HUMAN	0.21832275	0.91601294
sp Q9H008 LHPP_HUMAN	0.21845436	0.7957244
sp Q8TAQ2-2 SMRC2_HUMAN	0.21977234	0.2178309
sp P62191-2 PRS4_HUMAN	0.22154236	0.7061832
sp Q00796 DHSO_HUMAN	0.22399521	1.1505735
sp Q9UNS2 CSN3_HUMAN	0.22559929	0.656254
sp P60981 DEST_HUMAN	0.22732544	0.84879977
sp Q53GG5-2 PDLI3_HUMAN	0.22751236	1.0485198
sp P14618-2 KPYM_HUMAN	0.23034859	0.5204253
sp Q99961-3 SH3G1_HUMAN	0.23050499	0.656254
sp P60891 PRPS1_HUMAN	0.23163986	0.656254
sp P62854 RS26_HUMAN	0.2372818	0.7827403
sp A0A0B4J1X8 HV343_HUMAN	0.23983383	0
sp Q15437 SC23B_HUMAN	0.24015236	0.656254
sp Q96PD5-2 PGRP2_HUMAN	0.24511719	1.1276597
sp P40261 NNMT_HUMAN	0.2456665	0.91601294
sp P02749 APOH_HUMAN	0.24912262	0.27902296
sp P02765 FETUA_HUMAN	0.24927711	1.0353775
sp P20810-4 ICAL_HUMAN	0.2506237	0.91601294
sp Q8TD06 AGR3_HUMAN	0.25260544	0
sp Q03519 TAP2_HUMAN	0.25284576	0.656254
sp Q13310-2 PABP4_HUMAN	0.2568798	0.656254
sp P31947 1433S_HUMAN	0.25946426	0.6298893
sp P62736 ACTA_HUMAN	0.26127052	0.656254
sp P62249 RS16_HUMAN	0.26145363	0.91601294
sp P12814-2 ACTN1_HUMAN	0.2649994	1.1932944
sp P02766 TTHY_HUMAN	0.26673126	1.0485198
sp P02747 C1QC_HUMAN	0.27113533	1.1932944
sp P27635 RL10_HUMAN	0.28592682	0.656254
sp Q71UM5 RS27L_HUMAN	0.28954506	1.1932944
sp P62910 RL32_HUMAN	0.29045105	1.1932944
sp P46977 STT3A_HUMAN	0.2950592	1.1932944
sp Q9BWS9-3 CHID1_HUMAN	0.29943848	0.656254
sp O60825-2 F262_HUMAN	0.30013275	0.656254
sp Q7Z4H8 PLGT3_HUMAN	0.30786133	0.656254
sp P39059 COFA1_HUMAN	0.30911255	1.2095301
sp P12111-4 CO6A3_HUMAN	0.3194294	0.656254

sp Q8TBC4-2 UBA3_HUMAN	0.32211685	0.7827403
sp Q9Y5P6-2 GMPPB_HUMAN	0.32845116	0.35795313
sp P0DOX3 IGD_HUMAN	0.33233833	0.656254
sp P14207 FOLR2_HUMAN	0.33938026	0.656254
sp Q96AY3 FKB10_HUMAN	0.34247208	1.1932944
sp O75533 SF3B1_HUMAN	0.34399223	1.1932944
sp Q687X5 STE4_HUMAN	0.34662247	1.1932944
sp Q08379 GOGA2_HUMAN	0.3489027	1.1932944
sp P16104 H2AX_HUMAN	0.3490486	0
sp Q9NR56-2 MBNL1_HUMAN	0.35448837	1.1932944
sp Q14141-2 SEPT6_HUMAN	0.3569088	0.656254
sp Q8WX93-5 PALLD_HUMAN	0.36261177	0.7061832
sp P62829 RL23_HUMAN	0.38051224	1.1932944
sp A0A0C4DH29 HV103_HUMAN	0.39317703	0.656254
sp Q92599-3 SEPT8_HUMAN	0.39941406	1.1932944
sp P0DOX2 IGA2_HUMAN	0.40577507	1.1505735
sp Q15046 SYK_HUMAN	0.4100952	0.656254
sp P02746 C1QB_HUMAN	0.414196	1.1932944
sp P62633-3 CNBP_HUMAN	0.44272327	1.1932944
sp P01619 KV320_HUMAN	0.44629288	0.656254
sp P00738 HPT_HUMAN	0.4470272	0.656254
sp Q14697 GANAB_HUMAN	0.4565487	1.1932944
sp P08779 K1C16_HUMAN	0.45977783	1.1932944
sp P0COL4 CO4A_HUMAN	0.46147156	1.1932944
sp P02751-15 FINC_HUMAN	0.46273994	0.656254
sp P0DOX7 IGK_HUMAN	0.46954536	1.2095301
sp P35637-2 FUS_HUMAN	0.47401237	1.1932944
sp P69892 HBG2_HUMAN	0.4740162	0.656254
sp P47895 AL1A3_HUMAN	0.50132847	0.656254
sp P35542 SAA4_HUMAN	0.5135155	1.1932944
sp Q14894 CRYM_HUMAN	0.5332279	0.7827403
sp Q05682 CALD1_HUMAN	0.53640175	1.1505735
sp P35080-2 PROF2_HUMAN	0.5511799	0.656254
sp P50135 HNMT_HUMAN	0.55207825	1.1932944
sp Q96HC4 PDLI5_HUMAN	0.5705948	0.656254
sp Q15063-3 POSTN_HUMAN	0.6360855	1.1932944
sp P01782 HV309_HUMAN	0.6711464	0.656254
sp P0DP03 HV335_HUMAN	0.69286346	1.1932944
sp P01624 KV315_HUMAN	0.7023983	1.1932944
sp O76011 KRT34_HUMAN	0.70775795	0.656254
sp P48741 HSP77_HUMAN	0.72177505	0.656254
sp P61018-2 RAB4B_HUMAN	0.78552246	0.656254
sp A0A0C4DH25 KVD20_HUMAN	0.8185253	0.656254
sp A0A0C4DH41 HV461_HUMAN	0.84370804	0.656254
sp Q03591 FHR1_HUMAN	0.85528183	1.1932944

sp Q15063-2 POSTN_HUMAN	0.8555012	0.656254
sp P02533 K1C14_HUMAN	0.889966	0.45033538
sp P02461 CO3A1_HUMAN	0.89585686	1.1932944
sp P01591 IGJ_HUMAN	0.9861374	1.1932944
sp P01834 IGKC_HUMAN	1.0725155	1.1932944
sp Q13976-2 KGP1_HUMAN	1.1705475	0.656254
sp P01780 HV307_HUMAN	1.2133827	0.656254
sp A0A075B6P5 KV228_HUMAN	1.2322216	0.656254
sp P06310 KV230_HUMAN	1.8338547	0.656254
sp P20039 2B1B_HUMAN	1.914423	0.656254