

Supplemental Table 9: IPF3 vs controls

Accession #	Fold Change	p value (-log ₁₀)
sp P12429 ANXA3_HUMAN	-1.6271172	7.665951
sp Q15109-10 RAGE_HUMAN	-1.5686646	2.1818786
sp P22748 CAH4_HUMAN	-1.4466152	2.6576471
sp Q13510-2 ASAH1_HUMAN	-1.3556271	6.3204336
sp P31947 1433S_HUMAN	-1.3444767	2.1818786
sp O96009 NAPSA_HUMAN	-1.3268375	2.6576471
sp Q10589-2 BST2_HUMAN	-1.3022957	1.6960104
sp Q9NZA1-2 CLIC5_HUMAN	-1.2464657	3.5908275
sp P09668 CATH_HUMAN	-1.2287712	3.218121
sp P49407-2 ARRB1_HUMAN	-1.2282457	2.6576471
sp P05141 ADT2_HUMAN	-1.2128143	2.6576471
sp P62805 H4_HUMAN	-1.2096996	6.3204336
sp Q01469 FABP5_HUMAN	-1.2020054	4.051346
sp P07339 CATD_HUMAN	-1.1577797	8.112776
sp P59665 DEF1_HUMAN	-1.1527138	2.1818786
sp P99999 CYC_HUMAN	-1.1524124	2.1818786
sp P05091 ALDH2_HUMAN	-1.1451511	9.04321
sp O43760-2 SNG2_HUMAN	-1.1372395	1.6960104
sp P21397 AOFA_HUMAN	-1.1177063	5.869831
sp P08729 K2C7_HUMAN	-1.1137123	14.311137
sp O95810 CAVN2_HUMAN	-1.0748329	3.7803535
sp P31949 S10AB_HUMAN	-1.0689125	2.6576471
sp P84103-2 SRSF3_HUMAN	-1.0538063	3.1266599
sp P02788 TRFL_HUMAN	-1.0407887	15.051499
sp Q6NUK1-2 SCMC1_HUMAN	-1.0320415	2.6576471
sp P35241 RADI_HUMAN	-1.0239401	3.5908275
sp P50895 BCAM_HUMAN	-1.0207748	5.1321483
sp P05362 ICAM1_HUMAN	-1.0161095	4.247887
sp P00325 ADH1B_HUMAN	-1.0047016	4.051346
sp Q96TA1-2 NIBL1_HUMAN	-1.0021286	2.7624686
sp P09758 TACD2_HUMAN	-0.9999943	2.1818786
sp P51659 DHB4_HUMAN	-0.9987984	10.489762
sp P40121 CAPG_HUMAN	-0.9936905	5.180782
sp Q16698-2 DECR_HUMAN	-0.9910545	3.3283036
sp O00743-3 PPP6_HUMAN	-0.9844971	1.6960104
sp Q8WWI1-5 LMO7_HUMAN	-0.9769344	2.3787699
sp Q9UPQ0 LIMC1_HUMAN	-0.9669437	1.9951487
sp P51149 RAB7A_HUMAN	-0.9643917	4.044672
sp P29401-2 TKT_HUMAN	-0.9531841	12.078198
sp P04179-4 SODM_HUMAN	-0.9256954	3.1266599
sp P49756 RBM25_HUMAN	-0.9176559	1.6960104
sp P09467 F16P1_HUMAN	-0.9150848	3.5442007
sp P01903 DRA_HUMAN	-0.9133682	2.1818786

sp P84090 ERH_HUMAN	-0.895052	2.1818786
sp P23381 SYWC_HUMAN	-0.8869019	4.7413087
sp O60814 H2B1K_HUMAN	-0.8854408	1.4104178
sp P60903 S10AA_HUMAN	-0.8835373	1.6960104
sp Q9Y624 JAM1_HUMAN	-0.8819485	2.6576471
sp P13073 COX41_HUMAN	-0.8770142	1.6960104
sp Q00325-2 MPCP_HUMAN	-0.8701935	3.1266599
sp P48735-2 IDHP_HUMAN	-0.8642883	4.051346
sp P09960 LKHA4_HUMAN	-0.8636017	9.625019
sp P05109 S10A8_HUMAN	-0.8607922	3.5908275
sp Q08722-2 CD47_HUMAN	-0.8580704	1.6960104
sp Q9HC35-2 EMAL4_HUMAN	-0.8539848	2.6576471
sp P00505 AATM_HUMAN	-0.8482266	4.8244376
sp P41218 MNDA_HUMAN	-0.8461285	2.1818786
sp Q03135 CAV1_HUMAN	-0.8460617	2.1818786
sp P20292 AL5AP_HUMAN	-0.8367462	1.4104178
sp P61626 LYSC_HUMAN	-0.8357964	2.6576471
sp P40926 MDHM_HUMAN	-0.8237	6.596239
sp Q00765 REEP5_HUMAN	-0.8226395	3.1266599
sp P12821-2 ACE_HUMAN	-0.8207836	2.6576471
sp O00159-3 MYO1C_HUMAN	-0.8196411	6.5096054
sp Q13751 LAMB3_HUMAN	-0.8105183	1.6960104
sp O75695 XRP2_HUMAN	-0.8095589	1.6960104
sp P02786 TFR1_HUMAN	-0.8083725	4.051346
sp Q15599-2 NHRF2_HUMAN	-0.8061409	1.6997428
sp P11310-2 ACADM_HUMAN	-0.8020229	4.051346
sp P05164-3 PERM_HUMAN	-0.7909775	7.9773483
sp Q6PIU2-2 NCEH1_HUMAN	-0.7890072	2.432837
sp P25774 CATS_HUMAN	-0.7850552	1.6960104
sp P33121-3 ACSL1_HUMAN	-0.7844334	2.1818786
sp P51648-2 AL3A2_HUMAN	-0.7693386	2.4829872
sp Q9UHG3 PCYOX_HUMAN	-0.7686997	4.247887
sp P13796 PLSL_HUMAN	-0.7679939	11.224656
sp Q13740-2 CD166_HUMAN	-0.7621956	3.2925725
sp P43304 GPDM_HUMAN	-0.758297	2.8739974
sp P05026-2 AT1B1_HUMAN	-0.756525	2.6576471
sp P22626 ROA2_HUMAN	-0.7515755	6.2055726
sp P05023 AT1A1_HUMAN	-0.7497368	7.6602716
sp O60271-4 JIP4_HUMAN	-0.7483597	1.6960104
sp P11233 RALA_HUMAN	-0.7421303	2.1818786
sp Q07157 ZO1_HUMAN	-0.7389755	4.964395
sp P17931 LEG3_HUMAN	-0.7385216	2.6576471
sp O95340-2 PAPS2_HUMAN	-0.7363434	2.1818786
sp Q9UGT4 SUSD2_HUMAN	-0.7353687	2.151766
sp Q6NZI2 CAVN1_HUMAN	-0.7173271	6.3204336

sp P50225 ST1A1_HUMAN	-0.7158432	1.6960104
sp P23246 SFPQ_HUMAN	-0.7128372	4.044672
sp P10515 ODP2_HUMAN	-0.7115688	2.6576471
sp P36957 ODO2_HUMAN	-0.7102165	2.923088
sp O43707 ACTN4_HUMAN	-0.7097054	13.694518
sp Q13011 ECH1_HUMAN	-0.7070198	4.964395
sp Q9ULV4-3 COR1C_HUMAN	-0.70051	3.342776
sp P10253 LYAG_HUMAN	-0.6992531	3.1266599
sp P15311 EZRI_HUMAN	-0.6930618	8.079533
sp P00352 AL1A1_HUMAN	-0.6922112	10.298183
sp P09622 DLDH_HUMAN	-0.6897411	3.673847
sp O15143 ARC1B_HUMAN	-0.6874962	2.3143692
sp P29590 PML_HUMAN	-0.6872349	2.5815322
sp P63096 GNAI1_HUMAN	-0.6827412	1.6960104
sp Q9NZN4 EHD2_HUMAN	-0.6799774	6.429521
sp Q8TCJ2 STT3B_HUMAN	-0.6791592	1.6960104
sp P63092-3 GNAS2_HUMAN	-0.6781216	2.9310203
sp P13804 ETFA_HUMAN	-0.6759281	4.4116287
sp O95994 AGR2_HUMAN	-0.6758099	2.6576471
sp P19338 NUCL_HUMAN	-0.6734963	8.112776
sp Q8NF37 PCAT1_HUMAN	-0.6704006	1.560883
sp P53007 TXTP_HUMAN	-0.6696415	2.6576471
sp Q8N335 GPD1L_HUMAN	-0.6686649	1.6960104
sp P05107 ITB2_HUMAN	-0.6658154	2.544769
sp Q02252-2 MMSA_HUMAN	-0.6604443	3.8337784
sp P07988 PSPB_HUMAN	-0.6563664	2.7624686
sp P0DPI2-2 GAL3A_HUMAN	-0.6559296	1.6960104
sp Q07955-3 SRSF1_HUMAN	-0.6551609	4.509013
sp P61106 RAB14_HUMAN	-0.655098	3.5098467
sp Q9UL18 AGO1_HUMAN	-0.6541824	1.4104178
sp P51649-2 SSDH_HUMAN	-0.6540051	2.1818786
sp P62917 RL8_HUMAN	-0.6529388	2.3143692
sp P31040 SDHA_HUMAN	-0.6509819	3.5945017
sp P06702 S10A9_HUMAN	-0.6508751	3.2221727
sp P56199 ITA1_HUMAN	-0.6478806	6.253077
sp P37837 TALDO_HUMAN	-0.6475067	6.458061
sp P09110 THIK_HUMAN	-0.6468315	1.9647322
sp P40429 RL13A_HUMAN	-0.6462536	1.6960104
sp P16284-3 PECA1_HUMAN	-0.6451798	4.1424985
sp Q8NBX0 SCPDL_HUMAN	-0.6451035	1.6960104
sp Q16762 THTR_HUMAN	-0.6438599	1.9647322
sp P61604 CH10_HUMAN	-0.64361	3.1266599
sp P22307-8 NLTP_HUMAN	-0.6429863	1.6960104
sp O75390 CISY_HUMAN	-0.6414661	3.9403465
sp Q04917 1433F_HUMAN	-0.641449	5.417897

sp Q02878 RL6_HUMAN	-0.6405907	1.6960104
sp P07099 HYEP_HUMAN	-0.6376648	6.6615443
sp Q9H0U4 RAB1B_HUMAN	-0.6365671	1.6960104
sp P42765 THIM_HUMAN	-0.6338539	5.172756
sp Q14118 DAG1_HUMAN	-0.6327705	1.6960104
sp P49591 SYSC_HUMAN	-0.6277714	4.033051
sp Q02543 RL18A_HUMAN	-0.6266327	2.9807727
sp P62906 RL10A_HUMAN	-0.6222553	1.827201
sp Q92597 NDRG1_HUMAN	-0.6185532	2.1818786
sp Q00839 HNRPU_HUMAN	-0.6182785	3.863062
sp P51991 ROA3_HUMAN	-0.6115427	2.1818786
sp P08575-10 PTPRC_HUMAN	-0.6091805	4.051346
sp P04080 CYTB_HUMAN	-0.6073475	1.6960104
sp P62258 1433E_HUMAN	-0.6066799	2.1818786
sp P20700 LMNB1_HUMAN	-0.6053047	10.772392
sp P35222 CTNB1_HUMAN	-0.6041012	2.3305986
sp P51572-2 BAP31_HUMAN	-0.5996628	3.342776
sp P25786-2 PSA1_HUMAN	-0.5980072	6.3204336
sp Q9P0L0-2 VAPA_HUMAN	-0.5947342	3.1266599
sp P30040 ERP29_HUMAN	-0.5939045	1.9413493
sp Q02218-2 ODO1_HUMAN	-0.5927277	3.218121
sp P11177-3 ODPB_HUMAN	-0.5917015	2.5461748
sp P51858 HDGF_HUMAN	-0.5907421	2.1818786
sp P17844-2 DDX5_HUMAN	-0.5899277	3.8337784
sp P10606 COX5B_HUMAN	-0.5897713	1.6960104
sp P26447 S10A4_HUMAN	-0.5887337	2.6576471
sp Q9UBQ0-2 VPS29_HUMAN	-0.5858364	1.6960104
sp P07954-2 FUMH_HUMAN	-0.5854607	2.6576471
sp Q13228-4 SBP1_HUMAN	-0.584137	11.398167
sp Q15907-2 RB11B_HUMAN	-0.5836983	2.1404836
sp P30740 ILEU_HUMAN	-0.5829735	2.044628
sp Q92888-2 ARHG1_HUMAN	-0.5812111	1.6960104
sp P35221 CTNA1_HUMAN	-0.578085	9.140666
sp P07910-2 HNRPC_HUMAN	-0.5765228	1.9647322
sp P01833 PIGR_HUMAN	-0.5708561	4.0843706
sp Q92841-3 DDX17_HUMAN	-0.5708427	4.5016932
sp P38646 GRP75_HUMAN	-0.5698547	5.0099254
sp P46781 RS9_HUMAN	-0.5681877	2.3047035
sp P15121 ALDR_HUMAN	-0.5681229	3.5844223
sp P53597 SUCA_HUMAN	-0.5677147	1.6960104
sp P68366-2 TBA4A_HUMAN	-0.5669346	1.9647322
sp P24752 THIL_HUMAN	-0.5645809	4.4994555
sp P38606 VATA_HUMAN	-0.5626392	1.3668759
sp Q16836-3 HCDH_HUMAN	-0.5614471	1.6960104
sp P62873 GBB1_HUMAN	-0.559927	3.4656596

sp Q9UL25 RAB21_HUMAN	-0.5594597	2.3143692
sp P11413-2 G6PD_HUMAN	-0.5579186	3.1629772
sp P40939 ECHA_HUMAN	-0.5563726	6.3886313
sp P05556 ITB1_HUMAN	-0.5558357	10.022388
sp Q9UBQ7 GRHPR_HUMAN	-0.5557499	1.7590232
sp P07355-2 ANXA2_HUMAN	-0.5543556	2.894491
sp Q14103-3 HNRPD_HUMAN	-0.5534134	3.3433785
sp P08311 CATG_HUMAN	-0.5497284	4.051346
sp P43490 NAMPT_HUMAN	-0.5478573	5.661589
sp P10155 RO60_HUMAN	-0.5469046	1.7713763
sp P17655 CAN2_HUMAN	-0.5465431	5.359168
sp P35237 SPB6_HUMAN	-0.5464973	5.186614
sp P30048-2 PRDX3_HUMAN	-0.5459938	2.6576471
sp P62249 RS16_HUMAN	-0.5440321	1.6960104
sp P21796 VDAC1_HUMAN	-0.5438938	4.876761
sp Q6YHK3 CD109_HUMAN	-0.5420094	3.2450993
sp Q06830 PRDX1_HUMAN	-0.541563	5.417897
sp O94760 DDAH1_HUMAN	-0.539753	2.1818786
sp P27824-2 CALX_HUMAN	-0.5378075	1.5121045
sp Q9Y6N5 SQOR_HUMAN	-0.5369587	4.2164803
sp P09211 GSTP1_HUMAN	-0.5361996	4.0772076
sp P49748-2 ACADV_HUMAN	-0.5334911	8.234994
sp P43034 LIS1_HUMAN	-0.5327892	3.1266599
sp Q02978-2 M2OM_HUMAN	-0.5325546	1.4104178
sp P61421 VA0D1_HUMAN	-0.5313129	2.653196
sp P31146 COR1A_HUMAN	-0.5305443	4.2427664
sp P25788-2 PSA3_HUMAN	-0.5284157	2.6576471
sp P09525 ANXA4_HUMAN	-0.5248528	5.2000947
sp Q9H8H3 MET7A_HUMAN	-0.5235882	1.6960104
sp Q6WCQ1-2 MPRIP_HUMAN	-0.5232315	2.7472508
sp Q9BR76 COR1B_HUMAN	-0.5144768	3.4656596
sp Q9UMS4 PRP19_HUMAN	-0.5142098	2.6997027
sp P55290-4 CAD13_HUMAN	-0.5123329	1.3815327
sp Q9UFN0 NPS3A_HUMAN	-0.5102501	1.6960104
sp P14543-2 NID1_HUMAN	-0.5098896	2.8734877
sp P52272-2 HNRPM_HUMAN	-0.5071278	6.7073655
sp P09651-3 ROA1_HUMAN	-0.5067596	1.4104178
sp P0DP25 CALM3_HUMAN	-0.5067463	3.5908275
sp O75874 IDHC_HUMAN	-0.5065174	3.9658737
sp P16435 NCPR_HUMAN	-0.5039644	2.0265307
sp P50213 IDH3A_HUMAN	-0.5036717	3.1266599
sp P15586-2 GNS_HUMAN	-0.5032253	1.4104178
sp P60900 PSA6_HUMAN	-0.4990044	4.534284
sp P62987 RL40_HUMAN	-0.4950447	2.4829872
sp O15230 LAMA5_HUMAN	-0.4942703	4.2145605

sp P22897 MRC1_HUMAN	-0.4937077	3.9156206
sp P08727 K1C19_HUMAN	-0.4936409	7.1634564
sp P10768 ESTD_HUMAN	-0.4932575	1.8444856
sp P14866-2 HNRPL_HUMAN	-0.489872	1.6960104
sp P61158 ARP3_HUMAN	-0.489357	6.4715614
sp P23141-2 EST1_HUMAN	-0.487812	9.673478
sp Q00577 PURA_HUMAN	-0.4877586	2.6576471
sp P63104 1433Z_HUMAN	-0.4873352	4.509013
sp P02769 ALBU_BOVIN	-0.4870682	2.1743186
sp P08559-2 ODPA_HUMAN	-0.4856815	3.8053288
sp Q9HB40 RISC_HUMAN	-0.4849854	1.6960104
sp Q9NQR4 NIT2_HUMAN	-0.4842644	2.6576471
sp O00299 CLIC1_HUMAN	-0.4842567	5.2234774
sp P49327 FAS_HUMAN	-0.482645	7.720088
sp P00367 DHE3_HUMAN	-0.48106	2.2535503
sp Q9Y5P6-2 GMPPB_HUMAN	-0.4806042	1.6960104
sp P0DMV9 HS71B_HUMAN	-0.4769573	5.815963
sp P28482 MK01_HUMAN	-0.4749546	2.6576471
sp Q15233 NONO_HUMAN	-0.473938	4.044672
sp P61247 RS3A_HUMAN	-0.4736443	3.417183
sp P07305-2 H10_HUMAN	-0.4735203	1.6960104
sp P37802 TAGL2_HUMAN	-0.4734364	4.655308
sp Q9UNF0-2 PACN2_HUMAN	-0.4719315	1.6997428
sp P52209-2 6PGD_HUMAN	-0.4718952	5.736467
sp P46940 IQGA1_HUMAN	-0.4718647	11.63615
sp Q9P2R7-2 SUCB1_HUMAN	-0.4711552	2.3047035
sp Q9H223 EHD4_HUMAN	-0.4691925	2.7472508
sp Q9BUJ2-4 HNRL1_HUMAN	-0.4669495	3.6087239
sp Q07020-2 RL18_HUMAN	-0.4668903	1.4104178
sp P49189 AL9A1_HUMAN	-0.4666634	5.7898192
sp Q99536 VAT1_HUMAN	-0.4661388	3.673847
sp Q86UP2-4 KTN1_HUMAN	-0.4656448	6.8152957
sp Q02318 CP27A_HUMAN	-0.4650135	1.6960104
sp Q15365 PCBP1_HUMAN	-0.4642601	2.5644996
sp Q16555 DPYL2_HUMAN	-0.4635811	6.7267804
sp P42330 AK1C3_HUMAN	-0.4590426	3.5908275
sp O15144 ARPC2_HUMAN	-0.4574947	3.1266599
sp P11021 BIP_HUMAN	-0.4553223	14.632371
sp P46926 GNPI1_HUMAN	-0.4545097	2.1818786
sp O75348 VATG1_HUMAN	-0.4541798	1.6960104
sp P04083 ANXA1_HUMAN	-0.4535236	5.6658998
sp P51178-2 PLCD1_HUMAN	-0.4530525	1.6960104
sp Q9ULA0 DNPEP_HUMAN	-0.4527874	3.186611
sp Q13045-2 FLII_HUMAN	-0.4526844	1.560883
sp P29350-3 PTN6_HUMAN	-0.4514008	1.6997428

sp P19367-2 HXK1_HUMAN	-0.4511433	6.57691
sp P52565 GDIR1_HUMAN	-0.4492722	3.5908275
sp Q1KMD3 HNRL2_HUMAN	-0.4492683	3.2079036
sp Q86VB7-2 C163A_HUMAN	-0.446106	8.365451
sp P50995-2 ANX11_HUMAN	-0.4459572	4.3100786
sp P00390-2 GSHR_HUMAN	-0.4456177	1.6295799
sp P30626-2 SORCN_HUMAN	-0.4438801	3.2221727
sp P60953 CDC42_HUMAN	-0.4438591	2.8384566
sp P05783 K1C18_HUMAN	-0.4435062	6.1187267
sp P62937 PIIA_HUMAN	-0.4434586	1.4104178
sp P51148-2 RAB5C_HUMAN	-0.4420471	1.6960104
sp Q9BS26 ERP44_HUMAN	-0.4404831	3.316884
sp Q13451 FKBP5_HUMAN	-0.4397945	2.4829872
sp P36578 RL4_HUMAN	-0.4389172	1.4351699
sp P55072 TERA_HUMAN	-0.4374828	11.713043
sp P10809 CH60_HUMAN	-0.4370518	4.293713
sp P35270 SPRE_HUMAN	-0.4370251	2.6576471
sp O43813 LANC1_HUMAN	-0.436573	1.6960104
sp P27361 MKO3_HUMAN	-0.4363861	1.6960104
sp Q13425 SNTB2_HUMAN	-0.4361458	1.6604291
sp Q04760-2 LGUL_HUMAN	-0.4332829	1.8604537
sp P02545 LMNA_HUMAN	-0.4332066	14.65356
sp P22695 QCR2_HUMAN	-0.4310684	1.3635377
sp Q96KP4 CNDP2_HUMAN	-0.4297581	5.6946616
sp O43837 IDH3B_HUMAN	-0.4284248	1.6960104
sp P07737 PROF1_HUMAN	-0.4280109	4.0829325
sp Q969V3-2 NCLN_HUMAN	-0.4268055	1.4104178
sp Q06323 PSME1_HUMAN	-0.4245758	3.6746628
sp Q14019 COTL1_HUMAN	-0.4243412	1.4278674
sp Q7Z406 MYH14_HUMAN	-0.4232445	8.059228
sp Q92817 EVPL_HUMAN	-0.4219933	2.193074
sp P11766 ADHX_HUMAN	-0.4219894	2.816493
sp O15247 CLIC2_HUMAN	-0.4197388	2.058973
sp Q13217 DNJC3_HUMAN	-0.4184036	2.1818786
sp P06733 ENOA_HUMAN	-0.4176159	7.501921
sp P61978-3 HNRPK_HUMAN	-0.4173851	4.5301065
sp P61981 1433G_HUMAN	-0.4158897	2.365629
sp Q9UBV8 PEF1_HUMAN	-0.4156094	1.6960104
sp P59998 ARPC4_HUMAN	-0.4150505	2.6576471
sp P07858 CATB_HUMAN	-0.4135132	2.6182911
sp Q9UHB6-4 LIMA1_HUMAN	-0.4127331	1.9647322
sp Q16543 CDC37_HUMAN	-0.4126091	4.964395
sp Q96I99 SUCB2_HUMAN	-0.4125748	2.923088
sp P10301 RRAS_HUMAN	-0.4124832	1.6960104
sp Q9UL46 PSME2_HUMAN	-0.4124184	2.2323174

sp Q16531 DDB1_HUMAN	-0.41008	5.172756
sp P20645 MPRD_HUMAN	-0.4096928	1.6960104
sp Q6P2Q9 PRP8_HUMAN	-0.4095688	1.4104178
sp P07900-2 HS90A_HUMAN	-0.4081593	4.7504272
sp Q969X5-2 ERGI1_HUMAN	-0.4049473	1.6960104
sp P11940-2 PABP1_HUMAN	-0.4043274	1.4104178
sp P55084 ECHB_HUMAN	-0.4039383	3.0019732
sp O75369-2 FLNB_HUMAN	-0.4023171	12.388624
sp Q9P0V9-2 SEP10_HUMAN	-0.4016094	1.6997428
sp Q9Y5S9-2 RBM8A_HUMAN	-0.4007778	1.6960104
sp P35232 PHB_HUMAN	-0.3969307	2.8132849
sp Q13347 EIF3I_HUMAN	-0.3962879	1.8444856
sp O95782-2 AP2A1_HUMAN	-0.3956871	1.4278674
sp Q9HDC9 APMAP_HUMAN	-0.3948517	3.545398
sp Q6UWY5 OLFL1_HUMAN	-0.3925304	4.509013
sp P54886-2 P5CS_HUMAN	-0.3915386	1.4104178
sp P24539 AT5F1_HUMAN	-0.3915234	1.8595492
sp P09497-2 CLCB_HUMAN	-0.390974	2.1818786
sp P50453 SPB9_HUMAN	-0.3902874	3.342776
sp P07686 HEXB_HUMAN	-0.3866615	2.058973
sp O75643 U520_HUMAN	-0.3858051	1.6960104
sp Q8WXF1 PSPC1_HUMAN	-0.3854828	2.6576471
sp Q9H4M9 EHD1_HUMAN	-0.3849335	2.151766
sp P13797 PLST_HUMAN	-0.3840046	4.0754967
sp Q14764 MVP_HUMAN	-0.3835526	8.221417
sp P28065-2 PSB9_HUMAN	-0.3822155	1.560883
sp O75947-2 ATP5H_HUMAN	-0.3809471	2.9807727
sp Q9BVC6 TM109_HUMAN	-0.3795624	1.6960104
sp Q12905 ILF2_HUMAN	-0.3793354	2.923088
sp P29218 IMPA1_HUMAN	-0.3792114	2.1404836
sp O43491 E41L2_HUMAN	-0.3771629	2.0598862
sp P13489 RINI_HUMAN	-0.3770618	6.988256
sp Q9HBL0 TENS1_HUMAN	-0.3758335	4.5635147
sp P05198 IF2A_HUMAN	-0.3755322	2.1818786
sp P23396 RS3_HUMAN	-0.3751755	5.074809
sp Q03252 LMNB2_HUMAN	-0.3740273	8.540238
sp P52566 GDIR2_HUMAN	-0.3731937	3.1266599
sp O00231-2 PSD11_HUMAN	-0.3710213	2.1818786
sp P04066 FUOCO_HUMAN	-0.3679886	1.6960104
sp P05455 LA_HUMAN	-0.3674183	2.7472508
sp P62993 GRB2_HUMAN	-0.3673306	2.6997027
sp P11047 LAMC1_HUMAN	-0.3666782	5.2853217
sp O75083 WDR1_HUMAN	-0.3666229	7.0304866
sp P30086 PEBP1_HUMAN	-0.3639565	2.3143692
sp P25705 ATPA_HUMAN	-0.3628597	1.4716977

sp Q13557-12 KCC2D_HUMAN	-0.3627501	2.9807727
sp Q15393 SF3B3_HUMAN	-0.3622494	2.6997027
sp P49411 EFTU_HUMAN	-0.3618336	3.1015959
sp P13639 EF2_HUMAN	-0.3603897	7.2852974
sp P20340-2 RAB6A_HUMAN	-0.3603478	3.8337784
sp P23634-8 AT2B4_HUMAN	-0.3595429	1.8595492
sp P55268 LAMB2_HUMAN	-0.3582039	5.589603
sp O95865 DDAH2_HUMAN	-0.3560753	3.0019732
sp P05787-2 K2C8_HUMAN	-0.3543663	10.393089
sp Q16853 AOC3_HUMAN	-0.3543568	3.1184776
sp Q14240-2 IF4A2_HUMAN	-0.353981	1.3815327
sp O00764-2 PDXK_HUMAN	-0.3535595	2.058973
sp P21964-2 COMT_HUMAN	-0.351162	1.8595492
sp P25398 RS12_HUMAN	-0.3510933	1.9951487
sp P20618 PSB1_HUMAN	-0.3504181	3.5908275
sp Q12931-2 TRAP1_HUMAN	-0.3503723	1.4104178
sp P61019 RAB2A_HUMAN	-0.3489437	1.6405568
sp P11142 HSP7C_HUMAN	-0.3476219	4.399835
sp Q08211 DHX9_HUMAN	-0.3466606	4.0051374
sp Q96AE4-2 FUBP1_HUMAN	-0.3462486	1.4564189
sp Q14344 GNA13_HUMAN	-0.3460884	1.6604291
sp Q9Y277-2 VDAC3_HUMAN	-0.3458786	3.2221727
sp Q14258 TRI25_HUMAN	-0.3447647	2.0727112
sp P62753 RS6_HUMAN	-0.3447189	1.6960104
sp Q9Y2X3 NOP58_HUMAN	-0.3402672	1.4278674
sp O75367-2 H2AY_HUMAN	-0.3401909	2.4829872
sp Q9BXP5-2 SRRT_HUMAN	-0.3401527	1.7590232
sp P00966 ASSY_HUMAN	-0.3384075	2.058973
sp P50552 VASP_HUMAN	-0.3379908	2.5644996
sp P28838-2 AMPL_HUMAN	-0.3363075	7.016219
sp P06576 ATPB_HUMAN	-0.3360806	5.4506283
sp Q9NZ01 TECR_HUMAN	-0.3348885	1.6604291
sp O15127 SCAM2_HUMAN	-0.334795	1.6960104
sp P30050 RL12_HUMAN	-0.3322735	2.1818786
sp P46976-2 GLYG_HUMAN	-0.3315811	2.6576471
sp P13010 XRCC5_HUMAN	-0.3313904	2.0308967
sp P31930 QCR1_HUMAN	-0.328598	2.894491
sp Q99623 PHB2_HUMAN	-0.3237114	1.3274423
sp Q9UPN3 MACF1_HUMAN	-0.3236942	2.4140475
sp Q9P258 RCC2_HUMAN	-0.3234501	1.5646582
sp Q15717-2 ELAV1_HUMAN	-0.3229313	1.4104178
sp Q9Y3Z3 SAMH1_HUMAN	-0.3221989	2.5080707
sp P38919 IF4A3_HUMAN	-0.3218308	2.441399
sp P28070 PSB4_HUMAN	-0.3215408	1.4050349
sp P40227 TCPZ_HUMAN	-0.3204117	4.7039127

sp P68104 EF1A1_HUMAN	-0.320406	2.044628
sp Q10713 MPPA_HUMAN	-0.3203297	1.560883
sp P63244 RACK1_HUMAN	-0.317709	4.276259
sp O14950 ML12B_HUMAN	-0.3169212	2.1818786
sp Q16181-2 SEPT7_HUMAN	-0.3166962	4.080888
sp O43390-2 HNRPR_HUMAN	-0.3157082	1.792336
sp Q8WUM4 PDC6I_HUMAN	-0.3155422	2.3285198
sp Q13418 ILK_HUMAN	-0.3142109	1.7703108
sp Q8IZ83-3 A16A1_HUMAN	-0.3106709	1.9948454
sp Q9BXS5-2 AP1M1_HUMAN	-0.3095512	2.1818786
sp P62820 RAB1A_HUMAN	-0.3072739	2.1818786
sp P08648 ITA5_HUMAN	-0.3064976	1.6960104
sp O75131 CPNE3_HUMAN	-0.3044395	2.816493
sp P60174 TPIS_HUMAN	-0.3029728	5.362944
sp P18124 RL7_HUMAN	-0.3021374	1.4278674
sp Q9Y3I0 RTCB_HUMAN	-0.3020706	2.3388627
sp P52597 HNRPF_HUMAN	-0.3012524	1.5054473
sp P16152 CBR1_HUMAN	-0.3008747	1.6853416
sp Q92945 FUBP2_HUMAN	-0.3008347	2.4402673
sp Q01130-2 SRSF2_HUMAN	-0.2987366	1.4104178
sp P07942 LAMB1_HUMAN	-0.2978287	2.5529532
sp P12956 XRCC6_HUMAN	-0.2955608	3.8047774
sp P53004 BIEA_HUMAN	-0.2952805	1.8444856
sp P49354-2 FNNTA_HUMAN	-0.2929668	1.3815327
sp Q16881-2 TRXR1_HUMAN	-0.2910862	1.8077462
sp P32969 RL9_HUMAN	-0.290823	1.6960104
sp O95831-3 AIFM1_HUMAN	-0.2906818	3.416951
sp Q12907 LMAN2_HUMAN	-0.2898102	1.4050349
sp P46939-2 UTRO_HUMAN	-0.2897978	2.7574906
sp P47897 SYQ_HUMAN	-0.2888031	1.4278674
sp P47756-2 CAPZB_HUMAN	-0.2884712	3.481736
sp Q9NPH2 INO1_HUMAN	-0.2878609	1.7165122
sp Q99832 TCPH_HUMAN	-0.2873612	2.2270947
sp Q9BSJ8-2 ESYT1_HUMAN	-0.2861328	5.222092
sp Q99798 ACON_HUMAN	-0.2848282	3.535148
sp Q99426 TBCB_HUMAN	-0.2843628	1.4104178
sp P14780 MMP9_HUMAN	-0.2841682	1.827201
sp P21953 ODBB_HUMAN	-0.2838898	1.6960104
sp Q15084-2 PDIA6_HUMAN	-0.2802982	3.0253785
sp Q9H4A4 AMPB_HUMAN	-0.2796021	1.6277974
sp Q9Y383-3 LC7L2_HUMAN	-0.279562	1.4104178
sp Q16891-2 MIC60_HUMAN	-0.2792625	1.3481187
sp P49368 TCPG_HUMAN	-0.2792206	3.2295208
sp Q92973-2 TNPO1_HUMAN	-0.2788982	1.5646582
sp P48637 GSHB_HUMAN	-0.2765369	2.0598862

sp P27797 CALR_HUMAN	-0.2748489	4.890839
sp Q96DG6 CMBL_HUMAN	-0.2743301	1.6960104
sp P27348 1433T_HUMAN	-0.273056	1.6046445
sp P04843 RPN1_HUMAN	-0.2724476	3.6971807
sp P06737-2 PYGL_HUMAN	-0.2711582	3.5053878
sp P30153 2AAA_HUMAN	-0.2699814	3.8683267
sp Q13308-6 PTK7_HUMAN	-0.2668228	2.1818786
sp Q86UX7-2 URP2_HUMAN	-0.2661057	1.5071542
sp P53621-2 COPA_HUMAN	-0.26577	1.9108402
sp P46777 RL5_HUMAN	-0.2647247	2.1377194
sp Q99733-2 NP1L4_HUMAN	-0.2640533	1.4278674
sp Q9NZM1-6 MYOF_HUMAN	-0.2633896	2.368217
sp Q9Y490 TLN1_HUMAN	-0.2632656	13.875408
sp P16219 ACADS_HUMAN	-0.2606106	1.6997428
sp P07195 LDHB_HUMAN	-0.2602367	3.656485
sp P35914 HMGCL_HUMAN	-0.2598	2.3143692
sp P35606 COPB2_HUMAN	-0.2580338	4.857963
sp Q96QK1 VPS35_HUMAN	-0.2568321	1.7754551
sp P26641 EF1G_HUMAN	-0.2528667	2.8438601
sp O60749 SNX2_HUMAN	-0.2516975	3.8106754
sp P11216 PYGB_HUMAN	-0.2508202	2.1795774
sp Q96AG4 LRC59_HUMAN	-0.2504673	1.560883
sp P49419-2 AL7A1_HUMAN	-0.2497311	2.4402673
sp P27338 AOFB_HUMAN	-0.2496777	2.2752137
sp P08758 ANXA5_HUMAN	-0.2478371	3.1785138
sp P35998 PRS7_HUMAN	-0.2461147	1.9627187
sp O15031 PLXB2_HUMAN	-0.2440262	1.5555226
sp P46782 RS5_HUMAN	-0.2438355	2.6576471
sp O75955 FLOT1_HUMAN	-0.2429009	3.0139608
sp P14625 ENPL_HUMAN	-0.2425041	7.3195586
sp P25789 PSA4_HUMAN	-0.23983	1.9948454
sp P50570-2 DYN2_HUMAN	-0.2393894	2.058973
sp P43121 MUC18_HUMAN	-0.2370834	2.56956
sp P11215-2 ITAM_HUMAN	-0.236721	1.9951487
sp P36543-2 VATE1_HUMAN	-0.2360687	1.4104178
sp Q15005 SPCS2_HUMAN	-0.2357426	1.4104178
sp P50990 TCPQ_HUMAN	-0.2351799	4.6997666
sp Q9H2D6-2 TARA_HUMAN	-0.233633	1.4351699
sp P48444 COPD_HUMAN	-0.230402	3.3101625
sp P31150 GDIA_HUMAN	-0.2277927	2.5385003
sp P00558 PGK1_HUMAN	-0.2273941	1.3400655
sp O14974-3 MYPT1_HUMAN	-0.2272062	1.7713763
sp O43242 PSMD3_HUMAN	-0.2263088	2.2323174
sp P60842 IF4A1_HUMAN	-0.2251625	2.400925
sp Q16851 UGPA_HUMAN	-0.2233162	2.096182

sp P62241 RS8_HUMAN	-0.2231712	3.1266599
sp P98160 PGBM_HUMAN	-0.219904	3.1189184
sp P50502 F10A1_HUMAN	-0.2190781	1.3635377
sp P39060-1 COIA1_HUMAN	-0.2190723	1.4278674
sp O14818 PSA7_HUMAN	-0.2183762	2.6479273
sp Q13409-3 DC112_HUMAN	-0.2165384	1.3080103
sp P21980 TGM2_HUMAN	-0.2164497	2.795657
sp Q99714 HCD2_HUMAN	-0.2143402	1.7703108
sp Q12906-4 ILF3_HUMAN	-0.2131424	2.5322723
sp P30101 PDIA3_HUMAN	-0.2131138	5.501058
sp Q14203-3 DCTN1_HUMAN	-0.2108707	1.4050349
sp P13667 PDIA4_HUMAN	-0.2100906	5.101818
sp P21281 VATB2_HUMAN	-0.2098084	3.417183
sp P46063 RECQ1_HUMAN	-0.2095966	1.8444856
sp P00403 COX2_HUMAN	-0.2095432	1.3815327
sp P14314-2 GLU2B_HUMAN	-0.2050037	1.5983955
sp Q14974 IMB1_HUMAN	-0.2037125	2.2270947
sp Q9NZ08-2 ERAP1_HUMAN	-0.2034874	1.6853416
sp Q63ZY3-3 KANK2_HUMAN	-0.200695	1.4278674
sp P04075 ALDOA_HUMAN	-0.2002525	5.0293546
sp P07384 CAN1_HUMAN	-0.2002029	1.7936871
sp P28062 PSB8_HUMAN	-0.199234	1.3815327
sp Q8N1G4 LRC47_HUMAN	-0.1984882	2.5461748
sp Q13185 CBX3_HUMAN	-0.1979637	1.9647322
sp P30085 KCY_HUMAN	-0.1943026	1.4104178
sp P06744 G6PI_HUMAN	-0.190279	3.2259803
sp P39023 RL3_HUMAN	-0.1884728	1.5646582
sp Q00610-2 CLH1_HUMAN	-0.1865215	3.2772517
sp Q99497 PARK7_HUMAN	-0.183054	1.6997428
sp Q969G5 CAVN3_HUMAN	-0.1830483	1.4104178
sp P23526 SAHH_HUMAN	-0.1823654	2.8274305
sp Q13126-2 MTAP_HUMAN	-0.1811123	1.4050349
sp P16615 AT2A2_HUMAN	-0.1754093	1.7662107
sp Q07954 LRP1_HUMAN	-0.1724243	1.596566
sp P60983 GMFB_HUMAN	-0.1720944	1.6960104
sp P07237 PDIA1_HUMAN	-0.1704178	7.046882
sp P08133 ANXA6_HUMAN	-0.1658516	3.7303731
sp Q9UBE0 SAE1_HUMAN	-0.1647902	1.4104178
sp Q9NYU2-2 UGGG1_HUMAN	-0.164114	2.9343572
sp P62888 RL30_HUMAN	-0.1600609	1.6960104
sp P49913 CAMP_HUMAN	-0.1599579	1.4104178
sp P17987 TCPA_HUMAN	-0.1546192	1.3431479
sp P50991-2 TCPD_HUMAN	-0.1540117	1.7565529
sp Q15029-2 U5S1_HUMAN	-0.1538458	1.7026864
sp Q15019-2 SEPT2_HUMAN	-0.1481476	2.8046327

sp O15145 ARPC3_HUMAN	-0.1449223	1.6960104
sp Q16658 FSCN1_HUMAN	-0.1369305	1.3908802
sp P21333-2 FLNA_HUMAN	-0.1366901	8.863618
sp P47755 CAZA2_HUMAN	-0.1353779	1.9153107
sp P55786 PSA_HUMAN	-0.1335259	1.8521893
sp P23284 PPIB_HUMAN	-0.1321716	1.8060131
sp P35579 MYH9_HUMAN	-0.1320419	3.2562804
sp P52907 CAZA1_HUMAN	-0.1237755	1.515701
sp P19971 TYPH_HUMAN	-0.0998402	1.8786486
sp P60660-2 MYL6_HUMAN	-0.0793419	1.4017582
sp Q9NRN5-2 OLFL3_HUMAN	0.08413506	1.4351699
sp Q15582 BGH3_HUMAN	0.09831047	1.500785
sp P13647 K2C5_HUMAN	0.09856606	1.647208
sp P22105-1 TENX_HUMAN	0.14392853	4.9096303
sp Q9Y6C2 EMIL1_HUMAN	0.1618805	2.1546397
sp Q0ZGT2-4 NEXN_HUMAN	0.16736221	1.3481187
sp Q13162 PRDX4_HUMAN	0.16912079	2.3047035
sp O00754-2 MA2B1_HUMAN	0.17090034	1.9647322
sp P35555 FBN1_HUMAN	0.18336678	4.9985876
sp P08670 VIME_HUMAN	0.18417549	11.33357
sp P24821-4 TENA_HUMAN	0.19094086	2.2535503
sp Q92896-2 GSLG1_HUMAN	0.1916275	1.8444856
sp Q07507 DERM_HUMAN	0.19601822	2.7624686
sp P21266 GSTM3_HUMAN	0.19797134	2.044628
sp P30041 PRDX6_HUMAN	0.20548439	3.1280005
sp P30711 GSTT1_HUMAN	0.20690632	1.6960104
sp P00491 PNPH_HUMAN	0.22642899	2.923088
sp Q8TDL5 BPIB1_HUMAN	0.23704529	1.515701
sp Q9NR12-2 PDLI7_HUMAN	0.24579048	1.827201
sp P28331-2 NDUS1_HUMAN	0.26221657	2.3143692
sp P11498 PYC_HUMAN	0.26953697	1.6960104
sp Q8N2S1 LTBP4_HUMAN	0.2717495	3.5053878
sp Q14195-2 DPYL3_HUMAN	0.27277374	4.01034
sp P00488 F13A_HUMAN	0.2812786	2.4970746
sp P36269-3 GGT5_HUMAN	0.28225994	2.5644996
sp P22352 GPX3_HUMAN	0.28427696	1.6960104
sp P08294 SODE_HUMAN	0.28476334	1.3080103
sp P06132 DCUP_HUMAN	0.29065323	1.5646582
sp Q8NBS9 TXND5_HUMAN	0.29108047	5.450629
sp P51911 CNN1_HUMAN	0.32061005	3.9403465
sp Q9UMS6-2 SYNP2_HUMAN	0.32098007	2.7472508
sp Q5TDH0-3 DDI2_HUMAN	0.33494186	1.4104178
sp Q07065 CKAP4_HUMAN	0.3459549	9.607684
sp P67936-2 TPM4_HUMAN	0.3604641	1.6960104
sp P04264 K2C1_HUMAN	0.36687088	10.259592

sp Q53GG5-2 PDLI3_HUMAN	0.38015175	1.3815327
sp Q9UBX5 FBLN5_HUMAN	0.38614464	2.12598
sp P01011 AACT_HUMAN	0.40455627	7.086946
sp P23219-2 PGH1_HUMAN	0.40616035	2.1818786
sp Q15102 PA1B3_HUMAN	0.41086197	1.4104178
sp O60831 PRAF2_HUMAN	0.41267014	1.6960104
sp Q8WU39 MZB1_HUMAN	0.41846085	2.5644996
sp P35527 K1C9_HUMAN	0.42078972	4.881816
sp P02765 FETUA_HUMAN	0.4324665	2.0727112
sp P04259 K2C6B_HUMAN	0.43745995	1.9647322
sp Q9Y315 DEOC_HUMAN	0.44018555	1.9647322
sp P07951 TPM2_HUMAN	0.45230103	1.827201
sp P00748 FA12_HUMAN	0.45306587	1.6960104
sp P98095-2 FBLN2_HUMAN	0.45435333	4.0218377
sp P23946 CMA1_HUMAN	0.45511246	2.3143692
sp A1L4H1 SRCRL_HUMAN	0.4587736	1.6960104
sp P00736 C1R_HUMAN	0.48395824	1.6960104
sp P13611 CSPG2_HUMAN	0.48461914	5.417897
sp P24844 MYL9_HUMAN	0.4852867	1.6960104
sp Q00796 DHSO_HUMAN	0.4931755	1.6960104
sp P11171-7 41_HUMAN	0.5433693	2.1818786
sp Q14192 FHL2_HUMAN	0.55152893	2.1818786
sp P13716-2 HEM2_HUMAN	0.5685692	3.5908275
sp P02792 FRIL_HUMAN	0.57741165	3.3668416
sp Q16647 PTGIS_HUMAN	0.5784168	2.6576471
sp P50454 SERPH_HUMAN	0.588562	3.8337784
sp P09493-8 TPM1_HUMAN	0.5894642	3.5908275
sp Q8TAQ2-2 SMRC2_HUMAN	0.6193638	1.6960104
sp Q01995 TAGL_HUMAN	0.62096786	7.8905663
sp P04196 HRG_HUMAN	0.62278175	3.9658737
sp P23142 FBLN1_HUMAN	0.6278534	3.1266599
sp P51888 PRELP_HUMAN	0.6377964	5.869831
sp P01009 A1AT_HUMAN	0.6476307	9.893875
sp Q12805-2 FBLN3_HUMAN	0.65185165	5.727641
sp P05156 CFAI_HUMAN	0.65800095	3.1208909
sp P02753 RET4_HUMAN	0.67069435	1.6960104
sp P09493-9 TPM1_HUMAN	0.6779232	1.6960104
sp P04004 VTNC_HUMAN	0.67943764	4.051346
sp P01019 ANGT_HUMAN	0.687973	1.3815327
sp P02743 SAMP_HUMAN	0.7080326	4.509013
sp P07357 CO8A_HUMAN	0.7080765	2.6576471
sp P02649 APOE_HUMAN	0.7267418	4.578167
sp P03952 KLKB1_HUMAN	0.7280731	2.1818786
sp O14558 HSPB6_HUMAN	0.7299051	1.8444856
sp P17661 DESM_HUMAN	0.78365135	14.4774685

sp P00450 CERU_HUMAN	0.7925682	10.210825
sp P16157-21 ANK1_HUMAN	0.79299164	4.051346
sp Q9NYL4 FKB11_HUMAN	0.79729843	1.6960104
sp P06681-3 CO2_HUMAN	0.7995491	2.6576471
sp Q96PD5-2 PGRP2_HUMAN	0.8237438	1.7590232
sp P04217 A1BG_HUMAN	0.8264046	4.964395
sp P30043 BLVRB_HUMAN	0.83176804	2.1818786
sp P07585 PGS2_HUMAN	0.8396492	5.417897
sp P02452 CO1A1_HUMAN	0.87186813	2.058973
sp Q96D15 RCN3_HUMAN	0.87590694	1.6960104
sp P23456 Trypsin	0.88295174	3.5908275
sp P02766 TTHY_HUMAN	0.88648224	2.1818786
sp P19827 ITIH1_HUMAN	0.88695717	4.405163
sp P00734 THR_B_HUMAN	0.8885002	5.523198
sp P11277-2 SPTB1_HUMAN	0.9027176	6.3204336
sp P08123 CO1A2_HUMAN	0.91880894	2.6576471
sp P07996 TSP1_HUMAN	0.9202385	1.6960104
sp P10643 CO7_HUMAN	0.9302101	4.3100786
sp P13671 CO6_HUMAN	0.93118286	1.6960104
sp P02790 HEMO_HUMAN	0.9642296	7.831889
sp P43652 AFAM_HUMAN	0.9649868	4.509013
sp P20774 MIME_HUMAN	0.976387	4.051346
sp P02748 CO9_HUMAN	0.98711014	7.2183566
sp P00751 CFAB_HUMAN	0.9912491	10.583587
sp P07738 PMGE_HUMAN	0.99913025	2.1818786
sp P02774-3 VTDB_HUMAN	1.0003338	9.004438
sp P51884 LUM_HUMAN	1.003931	8.112776
sp P25311 ZA2G_HUMAN	1.008606	4.051346
sp P02549-2 SPTA1_HUMAN	1.0203056	8.471928
sp P02760 AMBP_HUMAN	1.0324078	3.5908275
sp P04003 C4BPA_HUMAN	1.077776	5.869831
sp P07451 CAH3_HUMAN	1.0798988	2.058973
sp P01008 ANT3_HUMAN	1.094841	8.112776
sp P36955 PEDF_HUMAN	1.1082611	4.051346
sp P02730 B3AT_HUMAN	1.1383438	6.521583
sp P0DOX7 IGK_HUMAN	1.1580391	2.1818786
sp Q9BXN1 ASPN_HUMAN	1.1677647	2.6576471
sp P01042-2 KNG1_HUMAN	1.196188	7.2183566
sp P27169 PON1_HUMAN	1.205225	1.6960104
sp P29622 KAIN_HUMAN	1.2494411	2.6576471
sp P08603 CFAH_HUMAN	1.2791233	14.875408
sp P01859 IGHG2_HUMAN	1.2951946	4.509013
sp P02749 APOH_HUMAN	1.3094406	3.5908275
sp P04114 APOB_HUMAN	1.3231277	14.238586
sp P01031 CO5_HUMAN	1.3237534	7.3945704

sp P01023 A2MG_HUMAN	1.3319321	15.95459
sp P32119 PRDX2_HUMAN	1.3356304	6.7698927
sp P19823 ITIH2_HUMAN	1.3398952	5.417897
sp P00918 CAH2_HUMAN	1.3896675	4.509013
sp P10909-5 CLUS_HUMAN	1.3995953	4.964395
sp P0DOX2 IGA2_HUMAN	1.4191971	1.6960104
sp P05546 HEP2_HUMAN	1.4532719	2.6576471
sp P15088 CBPA3_HUMAN	1.5031815	2.1818786
sp P06727 APOA4_HUMAN	1.5233841	5.98738
sp P00915 CAH1_HUMAN	1.6297035	7.665951
sp P0DOX8 IGL1_HUMAN	1.655674	2.1818786
sp P02042 HBD_HUMAN	1.6788445	4.051346
sp P0DOY3 IGLC3_HUMAN	1.6990528	2.1818786
sp P0DOX5 IGG1_HUMAN	1.7674084	4.964395
sp P02652-2 APOA2_HUMAN	1.7806282	3.1266599
sp P01876 IGHA1_HUMAN	1.8204575	4.509013
sp P01871-2 IGHM_HUMAN	1.8457603	2.1818786
sp P00747 PLMN_HUMAN	1.8601665	6.7698927
sp P01861 IGHG4_HUMAN	1.9844398	3.5908275
sp P68871 HBB_HUMAN	2.0491219	4.051346
sp P02671 FIBA_HUMAN	2.114399	11.667864
sp P02675 FIBB_HUMAN	2.1256409	10.337908
sp P02647 APOA1_HUMAN	2.1534443	13.420564
sp P02679-2 FIBG_HUMAN	2.1585693	8.032379
sp P69905 HBA_HUMAN	2.2797031	4.051346
sp Q9BW04 SARG_HUMAN	-2.3990269	1.1932944
sp O00757 F16P2_HUMAN	-2.229309	1.1932944
sp P04229 2B11_HUMAN	-1.8554554	0.656254
sp Q16777 H2A2C_HUMAN	-1.4719543	1.1932944
sp P33151 CADH5_HUMAN	-1.4601202	1.1932944
sp P28330 ACADL_HUMAN	-1.3883457	1.1932944
sp P26440 IVD_HUMAN	-1.2620544	0.35795313
sp P08263 GSTA1_HUMAN	-1.2538662	0
sp P08246 ELNE_HUMAN	-1.2312889	1.1932944
sp Q13813-3 SPTN1_HUMAN	-1.2164555	0.45033538
sp Q93077 H2A1C_HUMAN	-1.2126312	0.7827403
sp P51606-2 RENBP_HUMAN	-1.1966057	1.1932944
sp Q9H2U2-3 IPYR2_HUMAN	-1.1861115	0.656254
sp P38159 RBMX_HUMAN	-1.1740837	0.656254
sp Q9Y4G6 TLN2_HUMAN	-1.1711655	0.656254
sp P37235 HPCL1_HUMAN	-1.168849	0.656254
sp P12236 ADT3_HUMAN	-1.1578922	1.1932944
sp P08473 NEP_HUMAN	-1.1403656	0.5204253
sp Q6DN03 H2B2C_HUMAN	-1.1010475	1.1932944
sp P12830 CADH1_HUMAN	-1.0985146	0.7827403

sp P10412 H14_HUMAN	-1.0641441	1.1932944
sp P16422 EPCAM_HUMAN	-1.0591497	1.1932944
sp P13686 PPA5_HUMAN	-1.058115	1.2773042
sp Q29963 1C06_HUMAN	-1.0549297	0.656254
sp Q13976 KGP1_HUMAN	-1.0517998	0.656254
sp O43795-2 MYO1B_HUMAN	-1.0262566	1.1932944
sp P20702 ITAX_HUMAN	-1.0191116	0.656254
sp Q01518 CAP1_HUMAN	-1.0175076	0.656254
sp Q08209-5 PP2BA_HUMAN	-0.9845486	0
sp A6NMY6 AXA2L_HUMAN	-0.9678974	0.656254
sp P68371 TBB4B_HUMAN	-0.9622536	1.1932944
sp Q8NBQ5 DHB11_HUMAN	-0.9567337	1.1932944
sp Q03113 GNA12_HUMAN	-0.9566402	0.656254
sp P63218 GBG5_HUMAN	-0.9474373	1.1932944
sp Q9UDY2-3 ZO2_HUMAN	-0.9432335	0.7827403
sp P62834 RAP1A_HUMAN	-0.9392176	0.656254
sp O95837 GNA14_HUMAN	-0.9356175	0.656254
sp P00167-2 CYB5_HUMAN	-0.9241276	0.7588735
sp P13760 2B14_HUMAN	-0.9157887	0.35795313
sp O00592-2 PODXL_HUMAN	-0.9061813	1.1932944
sp P16403 H12_HUMAN	-0.8983154	0.656254
sp Q86TX2 ACOT1_HUMAN	-0.8947792	0.656254
sp P63167 DYL1_HUMAN	-0.8944588	0.656254
sp Q03135-2 CAV1_HUMAN	-0.8930092	0.656254
sp P15170-2 ERF3A_HUMAN	-0.8843517	1.1932944
sp Q9NUB1-2 ACS2L_HUMAN	-0.8756123	1.1932944
sp Q9UHN6-2 CEIP2_HUMAN	-0.8734646	1.1932944
sp Q9NPY3 C1QR1_HUMAN	-0.8456869	1.1932944
sp P13761 2B17_HUMAN	-0.8415566	0
sp P06396-2 GELS_HUMAN	-0.8409748	0.656254
sp P62263 RS14_HUMAN	-0.8321686	0.7061832
sp Q14956-2 GPNMB_HUMAN	-0.8242798	1.1932944
sp P61956-2 SUMO2_HUMAN	-0.8232918	0.656254
sp P61916-2 NPC2_HUMAN	-0.8198433	1.1932944
sp P02462 CO4A1_HUMAN	-0.8111248	0.35795313
sp Q15185-3 TEBP_HUMAN	-0.8107376	0.19149946
sp P28799-3 GRN_HUMAN	-0.7921963	0.5204253
sp Q7L2H7 EIF3M_HUMAN	-0.7911072	0.656254
sp Q9Y394-2 DHRS7_HUMAN	-0.7859459	0.7588735
sp P04839 CY24B_HUMAN	-0.782939	0
sp P27635 RL10_HUMAN	-0.7805595	0.656254
sp P12235 ADT1_HUMAN	-0.7774696	0.656254
sp P16104 H2AX_HUMAN	-0.7733955	0.656254
sp Q15286 RAB35_HUMAN	-0.7589693	0.656254
sp Q05315 LEG10_HUMAN	-0.7585125	1.1932944

sp O94811 TPPP_HUMAN	-0.7580013	1.1932944
sp P61224 RAP1B_HUMAN	-0.7505608	0.656254
sp Q9NPJ3 ACO13_HUMAN	-0.7464733	1.1932944
sp O95716 RAB3D_HUMAN	-0.745944	0.656254
sp P61586 RHOA_HUMAN	-0.7441158	1.1932944
sp Q9HD89 RETN_HUMAN	-0.7410297	1.1932944
sp P62745 RHOB_HUMAN	-0.734437	0.656254
sp Q15056-2 IF4H_HUMAN	-0.7316876	1.1932944
sp O76041-2 NEBL_HUMAN	-0.7254105	0.656254
sp Q12846 STX4_HUMAN	-0.7253094	0.656254
sp P22894 MMP8_HUMAN	-0.7251968	0
sp O00712-4 NFIB_HUMAN	-0.7243271	0.656254
sp Q01955 CO4A3_HUMAN	-0.7185288	1.1932944
sp P11387 TOP1_HUMAN	-0.7177906	1.1932944
sp Q9NVJ2 ARL8B_HUMAN	-0.7166348	1.1932944
sp P08962-2 CD63_HUMAN	-0.7019539	1.1932944
sp P15559-2 NQO1_HUMAN	-0.6899967	1.1932944
sp Q96FV2-2 SCRN2_HUMAN	-0.6884117	1.1932944
sp P42167 LAP2B_HUMAN	-0.6855087	1.1932944
sp O95197-2 RTN3_HUMAN	-0.6790352	1.1932944
sp P16930 FAAA_HUMAN	-0.6746769	0.656254
sp Q9UBR2 CATZ_HUMAN	-0.6736412	1.1932944
sp P52788-2 SPSY_HUMAN	-0.6457806	1.1932944
sp Q13283 G3BP1_HUMAN	-0.6445217	1.1932944
sp Q92522 H1X_HUMAN	-0.6408482	1.1932944
sp P61601 NCALD_HUMAN	-0.6402178	0.656254
sp Q13813-2 SPTN1_HUMAN	-0.6209335	1.1932944
sp Q15637-2 SF01_HUMAN	-0.6205444	1.1932944
sp P31946-2 1433B_HUMAN	-0.6197014	0.656254
sp Q32MZ4-3 LRRF1_HUMAN	-0.6183491	1.1932944
sp P31153 METK2_HUMAN	-0.6175098	0.656254
sp P48509 CD151_HUMAN	-0.6122685	1.1932944
sp P54108-2 CRIS3_HUMAN	-0.6093102	0.656254
sp P28676 GRAN_HUMAN	-0.595995	1.1932944
sp Q9H8L6 MMRN2_HUMAN	-0.5947304	1.1932944
sp P10619-2 PPGB_HUMAN	-0.5943699	1.1932944
sp Q53GQ0 DHB12_HUMAN	-0.5911293	0.35795313
sp P18077 RL35A_HUMAN	-0.5818653	0.7588735
sp O60504-2 VINEX_HUMAN	-0.5816498	1.1791906
sp Q5SSJ5-2 HP1B3_HUMAN	-0.5810852	1.0485198
sp P01892 1A02_HUMAN	-0.5765915	0.7061832
sp Q07075 AMPE_HUMAN	-0.575882	0.40256184
sp Q8NBF2-2 NHLC2_HUMAN	-0.5754433	1.1932944
sp P07948-2 LYN_HUMAN	-0.5676804	1.1932944
sp Q6YN16 HSDL2_HUMAN	-0.5666533	0.5204253

sp A5A3E0 POTEF_HUMAN	-0.5655975	0.656254
sp Q16822 PCKGM_HUMAN	-0.5609779	1.1932944
sp P06703 S10A6_HUMAN	-0.5554199	1.1932944
sp P51153 RAB13_HUMAN	-0.5526638	0.656254
sp Q7Z4I7-3 LIMS2_HUMAN	-0.5521679	1.1932944
sp Q13404 UB2V1_HUMAN	-0.5459404	0.35795313
sp Q13938-4 CAYP1_HUMAN	-0.5442753	0
sp P26368-2 U2AF2_HUMAN	-0.5435963	1.1932944
sp P31948 STIP1_HUMAN	-0.5432472	0.656254
sp Q9HB71 CYBP_HUMAN	-0.5415335	1.1932944
sp P01111 RASN_HUMAN	-0.529398	0.656254
sp Q9NX63 MIC19_HUMAN	-0.5273209	1.1932944
sp P55327-3 TPD52_HUMAN	-0.5262871	1.1932944
sp O76003 GLRX3_HUMAN	-0.5217857	0.656254
sp Q9NYF8-2 BCLF1_HUMAN	-0.5206013	1.1932944
sp Q8NF91-4 SYNE1_HUMAN	-0.5163097	1.1932944
sp P02741 CRP_HUMAN	-0.5151634	1.1932944
sp Q15181 IPYR_HUMAN	-0.5111656	0.6298893
sp Q9H2G2-2 SLK_HUMAN	-0.5098763	1.1932944
sp P51991-2 ROA3_HUMAN	-0.5060215	0.656254
sp P01920 DQB1_HUMAN	-0.5044251	1.1932944
sp P42126-2 ECI1_HUMAN	-0.5030556	1.1932944
sp P04222 1C03_HUMAN	-0.5027523	0.656254
sp P29972-2 AQP1_HUMAN	-0.5013275	1.1932944
sp P23786 CPT2_HUMAN	-0.5007935	0.6298893
sp P11234-2 RALB_HUMAN	-0.4998837	0.656254
sp Q9NTX5-6 ECHD1_HUMAN	-0.4980316	1.0370445
sp P31946 1433B_HUMAN	-0.4904842	0.656254
sp Q9NNW7 TRXR2_HUMAN	-0.489727	0.6298893
sp E9PAV3 NACAM_HUMAN	-0.4771118	1.1932944
sp Q6ZVM7-3 TM1L2_HUMAN	-0.4725647	1.1932944
sp P08621-3 RU17_HUMAN	-0.4671021	0.84879977
sp Q04837 SSBP_HUMAN	-0.4654331	1.1932944
sp Q9UH99-3 SUN2_HUMAN	-0.4631825	0.7588735
sp P62854 RS26_HUMAN	-0.4628353	1.1932944
sp P62244 RS15A_HUMAN	-0.4622421	1.1932944
sp Q8TD06 AGR3_HUMAN	-0.4597416	0.7827403
sp P08236-2 BGLR_HUMAN	-0.4553299	0.7588735
sp Q13435 SF3B2_HUMAN	-0.4550533	1.1932944
sp Q71UM5 RS27L_HUMAN	-0.4548531	1.1932944
sp Q9ULZ3-2 ASC_HUMAN	-0.4542522	0.7827403
sp Q6P4A8 PLBL1_HUMAN	-0.4541788	0.7588735
sp P35268 RL22_HUMAN	-0.4510155	0.7061832
sp P84243 H33_HUMAN	-0.4500084	0.656254
sp Q09028-3 RBBP4_HUMAN	-0.448534	0.656254

sp P48047 ATPO_HUMAN	-0.4480419	0.56808305
sp Q5TFE4 NT5D1_HUMAN	-0.4473324	1.1932944
sp Q86W92-2 LIPB1_HUMAN	-0.4465818	1.1932944
sp P04440 DPB1_HUMAN	-0.4457512	1.1932944
sp P29466-2 CASP1_HUMAN	-0.4420166	0.656254
sp Q96HD1 CREL1_HUMAN	-0.4332867	0.7827403
sp Q9UQ80 PA2G4_HUMAN	-0.4320259	0.656254
sp P61160 ARP2_HUMAN	-0.4308262	1.1932944
sp P62826 RAN_HUMAN	-0.4283295	0.87291557
sp Q9UNE7-2 CHIP_HUMAN	-0.424551	1.1932944
sp Q96JB5-4 CK5P3_HUMAN	-0.4224472	0.7061832
sp P60033 CD81_HUMAN	-0.4212418	1.1932944
sp Q9Y3A3-3 PHOCN_HUMAN	-0.4208012	0.45033538
sp Q9UBS4 DJB11_HUMAN	-0.4152489	1.1932944
sp P61313 RL15_HUMAN	-0.4148121	0.19149946
sp Q7L1Q6-2 BZW1_HUMAN	-0.4144335	1.0301651
sp P20160 CAP7_HUMAN	-0.4134865	1.1505735
sp Q08170 SRSF4_HUMAN	-0.4131107	0.656254
sp P35754 GLRX1_HUMAN	-0.4123421	0.95332193
sp P23193-2 TCEA1_HUMAN	-0.4121523	0.35795313
sp Q14697 GANAB_HUMAN	-0.4115458	1.1932944
sp P31943 HNRH1_HUMAN	-0.4083214	0.6509351
sp Q96TC7 RMD3_HUMAN	-0.4072056	0.5204253
sp P62910 RL32_HUMAN	-0.4066734	1.1932944
sp Q9NVD7 PARVA_HUMAN	-0.4061165	0.19149946
sp P29400-2 CO4A5_HUMAN	-0.404397	0.656254
sp Q9BRA2 TXD17_HUMAN	-0.40028	1.0485198
sp Q13177 PAK2_HUMAN	-0.3999119	1.1932944
sp Q8N684-3 CPSF7_HUMAN	-0.3988466	0.6070219
sp P29992 GNA11_HUMAN	-0.396656	1.1932944
sp Q13200 PSMD2_HUMAN	-0.3952713	0.7061832
sp P62995-3 TRA2B_HUMAN	-0.3950386	1.1932944
sp P06239-3 LCK_HUMAN	-0.3925095	0.656254
sp Q9HCC0 MCCB_HUMAN	-0.3919983	0.6509351
sp Q9NUJ1-3 ABHDA_HUMAN	-0.3918152	0
sp P12081-4 SYHC_HUMAN	-0.391386	0.91601294
sp Q13838-2 DX39B_HUMAN	-0.3909435	0.6298893
sp Q9BQE3 TBA1C_HUMAN	-0.3900061	0.656254
sp P51553-2 IDH3G_HUMAN	-0.3868084	1.1932944
sp P40306 PSB10_HUMAN	-0.3864136	1.0485198
sp Q9UBW8 CSN7A_HUMAN	-0.3834124	1.1505735
sp Q96IJ6-2 GMPPA_HUMAN	-0.3825779	0.7827403
sp Q8NC51-3 PAIRB_HUMAN	-0.381237	1.1932944
sp Q06136 KDSR_HUMAN	-0.3801785	1.1932944
sp P63000-2 RAC1_HUMAN	-0.3797512	0.91601294

sp P09601 HMOX1_HUMAN	-0.3792114	0.8983557
sp O14744 ANM5_HUMAN	-0.3790913	1.1932944
sp Q86Y82 STX12_HUMAN	-0.3778172	1.1791906
sp P48163-2 MAOX_HUMAN	-0.3768244	0.5204253
sp P63220 RS21_HUMAN	-0.3711052	1.1932944
sp Q9Y371-2 SHLB1_HUMAN	-0.3703404	0.656254
sp P61457 PHS_HUMAN	-0.3692532	0.7827403
sp P07437 TBB5_HUMAN	-0.3680992	1.0485198
sp P62495-2 ERF1_HUMAN	-0.3666143	0.7061832
sp O00186 STXB3_HUMAN	-0.3632689	0.45033538
sp Q03154-4 ACY1_HUMAN	-0.3631201	0.5204253
sp P11717 MPRI_HUMAN	-0.362299	1.1932944
sp Q13642-1 FHL1_HUMAN	-0.3599415	0.656254
sp P62316-2 SMD2_HUMAN	-0.3584671	1.2773042
sp P30838 AL3A1_HUMAN	-0.3564644	0.7827403
sp P30419-2 NMT1_HUMAN	-0.3558598	0.656254
sp P36871 PGM1_HUMAN	-0.3540859	0.7827403
sp Q9NSE4 SYIM_HUMAN	-0.3531151	0.95332193
sp Q14914-2 PTGR1_HUMAN	-0.3526859	0.6298893
sp Q9C0B1 FTO_HUMAN	-0.3490791	0
sp O60784-3 TOM1_HUMAN	-0.3485413	0.656254
sp P50452 SPB8_HUMAN	-0.347641	1.1932944
sp P60228 EIF3E_HUMAN	-0.3466415	0.6298893
sp P36551 HEM6_HUMAN	-0.3464699	0.45033538
sp P11217 PYGM_HUMAN	-0.3462925	0.656254
sp P08134 RHOC_HUMAN	-0.346056	0.19149946
sp Q9Y305-4 ACOT9_HUMAN	-0.3446331	0.7827403
sp O75608-2 LYPA1_HUMAN	-0.344326	1.1932944
sp P17213 BPI_HUMAN	-0.3441563	1.2095301
sp P62136 PP1A_HUMAN	-0.3432388	1.1505735
sp Q9NZB2-6 F120A_HUMAN	-0.3428078	1.1932944
sp P16070-7 CD44_HUMAN	-0.3409843	0.91601294
sp O00483 NDUA4_HUMAN	-0.3396587	1.1932944
sp Q9Y639-4 NPTN_HUMAN	-0.3393498	1.1932944
sp Q9Y2Q5 LTOR2_HUMAN	-0.3389454	0.7827403
sp Q86U42-2 PABP2_HUMAN	-0.3382225	0.656254
sp Q14894 CRYM_HUMAN	-0.335825	0
sp O14936-2 CSKP_HUMAN	-0.3344803	0.65625405
sp P53634 CATC_HUMAN	-0.3338261	0.5204253
sp Q99729-3 ROAA_HUMAN	-0.3330402	0.7957244
sp P60866-2 RS20_HUMAN	-0.3329086	1.1932944
sp P12955 PEPD_HUMAN	-0.3319321	0.34323573
sp Q32P44 EMAL3_HUMAN	-0.3312359	1.2773042
sp Q14152 EIF3A_HUMAN	-0.3308945	0.35795313
sp P53041 PPP5_HUMAN	-0.3297539	0.5204253

sp Q96BM9 ARL8A_HUMAN	-0.3293686	0.656254
sp Q08257 QOR_HUMAN	-0.3283958	0.9847622
sp P48059-3 LIMS1_HUMAN	-0.3279991	0.656254
sp Q14498-2 RBM39_HUMAN	-0.3271027	0.14672586
sp P63261 ACTG_HUMAN	-0.3267708	0.656254
sp P28072 PSB6_HUMAN	-0.3264465	0.91601294
sp P52789 HXK2_HUMAN	-0.3239899	0.656254
sp P08754 GNAI3_HUMAN	-0.3234291	1.0485198
sp P78406 RAE1L_HUMAN	-0.3229294	1.1932944
sp Q06278 AOXA_HUMAN	-0.3226738	0.7827403
sp P10599-2 THIO_HUMAN	-0.3211651	0.40256184
sp P09917 LOX5_HUMAN	-0.3209229	1.1791906
sp Q9BTE1 DCTN5_HUMAN	-0.3190403	1.1932944
sp Q6NVY1 HIBCH_HUMAN	-0.3181191	0.5111962
sp O94905 ERLN2_HUMAN	-0.3164482	1.1932944
sp P63241 IF5A1_HUMAN	-0.3137636	0.656254
sp P14923 PLAK_HUMAN	-0.3135834	1.0485198
sp O14745 NHRF1_HUMAN	-0.3117981	0.5204253
sp Q15149-3 PLEC_HUMAN	-0.3114891	0.656254
sp P63151-2 2ABA_HUMAN	-0.3094063	1.1932944
sp Q99715-4 COCA1_HUMAN	-0.3079319	0.5204253
sp O43143 DHX15_HUMAN	-0.3077774	1.0634323
sp Q9BWS9-3 CHID1_HUMAN	-0.3077164	0.656254
sp P80188 NGAL_HUMAN	-0.3072796	1.0370445
sp Q9UKK9 NUDT5_HUMAN	-0.3037071	0.7827403
sp Q9H3N1 TMX1_HUMAN	-0.3032684	0.7061832
sp Q9NR56-2 MBNL1_HUMAN	-0.3031731	1.1932944
sp Q9UHQ9 NB5R1_HUMAN	-0.3019428	1.0485198
sp Q96S97 MYADM_HUMAN	-0.300745	1.1932944
sp P52790 HXK3_HUMAN	-0.3002071	1.1791906
sp P49458 SRP09_HUMAN	-0.2992039	0.7827403
sp P30049 ATPD_HUMAN	-0.2985115	1.1932944
sp O75828 CBR3_HUMAN	-0.2984085	1.1932944
sp Q9UGI8-2 TES_HUMAN	-0.2969837	0.91072154
sp P42566 EPS15_HUMAN	-0.2958756	1.1932944
sp Q5JPE7-2 NOMO2_HUMAN	-0.2958202	0.5204253
sp Q9P2J5-2 SYLC_HUMAN	-0.2957869	0.19149946
sp P30566 PUR8_HUMAN	-0.2956886	0.656254
sp Q9H0W9-2 CK054_HUMAN	-0.2954874	1.3006523
sp Q14011-2 CIRBP_HUMAN	-0.2936173	1.0301651
sp O60832 DKC1_HUMAN	-0.2931099	1.1932944
sp Q9BW30 TPPP3_HUMAN	-0.2912846	0.9533461
sp O14786 NRP1_HUMAN	-0.2911253	0.7827403
sp Q6IAA8 LTOR1_HUMAN	-0.2906761	1.1932944
sp Q8IV08 PLD3_HUMAN	-0.2906113	0.5204253

sp P78417-3 GSTO1_HUMAN	-0.2888222	0.7827403
sp P61006 RAB8A_HUMAN	-0.2880087	1.1932944
sp Q9HAV0 GBB4_HUMAN	-0.2850351	0.2178309
sp Q96C86 DCPS_HUMAN	-0.2837124	0.5204253
sp Q15366-2 PCBP2_HUMAN	-0.2836685	0.91601294
sp Q7LG56-6 RIR2B_HUMAN	-0.2834005	0.7827403
sp P63010-2 AP2B1_HUMAN	-0.283186	1.214352
sp P30084 ECHM_HUMAN	-0.2814617	1.3006523
sp Q9H4G4 GAPR1_HUMAN	-0.2805405	1.1505735
sp Q8NHP8 PLBL2_HUMAN	-0.2784824	0.19149946
sp Q96C23 GALM_HUMAN	-0.2784004	0.5204253
sp A0AVT1 UBA6_HUMAN	-0.2769051	1.2941489
sp O43684-2 BUB3_HUMAN	-0.2765408	1.1932944
sp P06753-2 TPM3_HUMAN	-0.274292	0.7827403
sp O14773 TPP1_HUMAN	-0.2731648	0.7588735
sp P04424-2 ARLY_HUMAN	-0.2724819	0.74639726
sp Q8TD55 PKHO2_HUMAN	-0.2709131	0
sp P09417-2 DHPR_HUMAN	-0.2708931	0.19149946
sp P54819-2 KAD2_HUMAN	-0.2694664	0.35795313
sp Q9H299 SH3L3_HUMAN	-0.2691193	1.1932944
sp Q13247-3 SRSF6_HUMAN	-0.2689304	0.7827403
sp P13284 GILT_HUMAN	-0.2686806	0.91601294
sp Q96RQ3 MCCA_HUMAN	-0.267376	1.2095301
sp P26373 RL13_HUMAN	-0.2673264	0.8983557
sp Q96BW5-2 PTER_HUMAN	-0.2657356	0
sp Q9Y376 CAB39_HUMAN	-0.2656651	1.0301651
sp Q9NZL9 MAT2B_HUMAN	-0.2646008	0.6298893
sp P51688 SPHM_HUMAN	-0.2639923	1.2095301
sp Q9NZU5-2 LMCD1_HUMAN	-0.2629719	1.0475321
sp P61353 RL27_HUMAN	-0.2622356	1.1932944
sp P36873-2 PP1G_HUMAN	-0.2622299	1.1932944
sp P62714 PP2AB_HUMAN	-0.2622109	0.656254
sp O43747-2 AP1G1_HUMAN	-0.260685	0.8983557
sp Q7Z7H5-3 TMED4_HUMAN	-0.2591667	1.1932944
sp P62424 RL7A_HUMAN	-0.2575016	1.0634323
sp P17612 KAPCA_HUMAN	-0.2568932	0.8983557
sp O95833 CLIC3_HUMAN	-0.2566814	0.1558116
sp Q9BZF9-2 UACA_HUMAN	-0.2563515	0.45033538
sp Q9NSD9 SYFB_HUMAN	-0.2562103	0.8983557
sp Q96CW1-2 AP2M1_HUMAN	-0.2555294	0.8983557
sp P61163 ACTZ_HUMAN	-0.2536926	0.8983557
sp Q9NP72 RAB18_HUMAN	-0.2536526	0.8983557
sp P62942 FKB1A_HUMAN	-0.2528687	0.656254
sp O15372 EIF3H_HUMAN	-0.252347	0.35795313
sp P21912 SDHB_HUMAN	-0.2523346	0.7061832

sp O15260-2 SURF4_HUMAN	-0.2516632	0.45033538
sp Q13263 TIF1B_HUMAN	-0.2512665	1.2109947
sp P61758 PFD3_HUMAN	-0.2499809	0.7827403
sp P47985 UCRI_HUMAN	-0.2471008	0.7061832
sp Q9NQC3 RTN4_HUMAN	-0.2470551	1.2095301
sp Q02952-2 AKA12_HUMAN	-0.2460671	0
sp P12004 PCNA_HUMAN	-0.2456703	1.1932944
sp P61225 RAP2B_HUMAN	-0.2455263	1.1932944
sp POC055 H2AZ_HUMAN	-0.244442	0.656254
sp Q9UNM6-2 PSD13_HUMAN	-0.2443142	1.0634323
sp P10644 KAP0_HUMAN	-0.2441559	0.6070219
sp P53396-2 ACLY_HUMAN	-0.2430153	0.99757636
sp P42226 STAT6_HUMAN	-0.2428532	0.656254
sp P62266 RS23_HUMAN	-0.2417908	0.65625405
sp P23368 MAOM_HUMAN	-0.240696	0.93112767
sp Q96C19 EFHD2_HUMAN	-0.2406769	1.1505735
sp P12694 ODBA_HUMAN	-0.2400513	0.7061832
sp P55809 SCOT1_HUMAN	-0.2399292	0.35795313
sp O75923-11 DYSF_HUMAN	-0.2398949	0.04707252
sp P60709 ACTB_HUMAN	-0.238327	0
sp P29144 TPP2_HUMAN	-0.2347889	0.1558116
sp P26599-2 PTBP1_HUMAN	-0.2311459	1.1687785
sp Q92905 CSN5_HUMAN	-0.2304936	0
sp O43252 PAPS1_HUMAN	-0.2302322	0.09894868
sp Q15274 NADC_HUMAN	-0.2296143	0.5204253
sp Q9UIJ7 KAD3_HUMAN	-0.2293263	1.1240381
sp Q02790 FKBP4_HUMAN	-0.2291393	1.0485198
sp O43776 SYNC_HUMAN	-0.2289372	0.79861414
sp P22059 OSBP1_HUMAN	-0.2279854	1.1932944
sp P15153 RAC2_HUMAN	-0.2277737	0.656254
sp O00567 NOP56_HUMAN	-0.2266712	0.34137914
sp Q96MM6 HS12B_HUMAN	-0.226017	0.24097534
sp P62140 PP1B_HUMAN	-0.2240238	1.1505735
sp P31942-2 HNRH3_HUMAN	-0.2217197	1.0634323
sp O00534 VMA5A_HUMAN	-0.2216549	0.3005443
sp P12268 IMDH2_HUMAN	-0.220747	0
sp O14828-2 SCAM3_HUMAN	-0.2202301	0.35795313
sp Q15833-2 STXB2_HUMAN	-0.2200851	0.7827403
sp P84095 RHOG_HUMAN	-0.2183323	0.5204253
sp P55209-2 NP1L1_HUMAN	-0.2179508	0.656254
sp P04632 CPNS1_HUMAN	-0.217268	0.9329067
sp O60701-2 UGDH_HUMAN	-0.216444	0
sp Q9H9B4 SFXN1_HUMAN	-0.2156639	1.1932944
sp Q8NDH3 PEPL1_HUMAN	-0.2156563	1.0485198
sp P13693 TCTP_HUMAN	-0.2138596	0.19149946

sp P16671-4 CD36_HUMAN	-0.2136784	1.2095301
sp P28066 PSA5_HUMAN	-0.2126808	1.3006523
sp Q9Y2B0 CNPY2_HUMAN	-0.2110195	0.09894868
sp P55265-4 DSRAD_HUMAN	-0.2096806	0.35795313
sp P68400 CSK21_HUMAN	-0.2092476	0.61034113
sp Q9NYL9 TMOD3_HUMAN	-0.2087517	0
sp P48739 PIPNB_HUMAN	-0.2081757	0.45033538
sp P24158 PRTN3_HUMAN	-0.2076092	0.2178309
sp Q9UKV3-5 ACINU_HUMAN	-0.2073059	0.8983557
sp P06865 HEXA_HUMAN	-0.2071686	0.35795313
sp P39687 AN32A_HUMAN	-0.2052918	1.1505735
sp Q6NY19-2 KANK3_HUMAN	-0.2045479	0.7827403
sp P13861 KAP2_HUMAN	-0.2045002	1.1034192
sp P05534 1A24_HUMAN	-0.2041206	0.5204253
sp O14617-4 AP3D1_HUMAN	-0.2037735	0.45033538
sp Q16539-2 MK14_HUMAN	-0.2036743	0.19149946
sp P36542-2 ATPG_HUMAN	-0.2026434	0.656254
sp O75340-2 PDCD6_HUMAN	-0.2024212	0.35795313
sp Q99829 CPNE1_HUMAN	-0.2004013	0.6509351
sp P50395 GDIB_HUMAN	-0.1990891	0.82809293
sp Q92769 HDAC2_HUMAN	-0.1990471	0.656254
sp Q15631 TSN_HUMAN	-0.1975956	0.06291623
sp P49961-6 ENTP1_HUMAN	-0.1975021	0.35795313
sp Q13232 NDK3_HUMAN	-0.1974106	0.6298893
sp Q9HD45 TM9S3_HUMAN	-0.1967049	0
sp P62701 RS4X_HUMAN	-0.1963139	0.5111962
sp P62314 SMD1_HUMAN	-0.1961021	0.45033538
sp P61081 UBC12_HUMAN	-0.1955872	0.79861414
sp P08572 CO4A2_HUMAN	-0.1951428	1.0951192
sp P55263 ADK_HUMAN	-0.1929112	0.8983557
BirA-TRIP6_BirAT6	-0.1922684	0.45033538
sp P16298-4 PP2BB_HUMAN	-0.1922379	0.6070219
sp Q92696 PGTA_HUMAN	-0.1916466	0.79861414
sp Q8NBJ5 GT251_HUMAN	-0.19137	1.1505735
sp Q15121 PEA15_HUMAN	-0.1904755	0.2178309
sp P11279 LAMP1_HUMAN	-0.190115	0.19149946
sp O60234 GMFG_HUMAN	-0.1900387	0.2178309
sp P54727 RD23B_HUMAN	-0.1893253	0.91601294
sp Q9P2T1-2 GMPR2_HUMAN	-0.1889095	0.09339783
sp P57088 TMM33_HUMAN	-0.1876469	0.45033538
sp P54136 SYRC_HUMAN	-0.1870594	0.65625405
sp P61088 UBE2N_HUMAN	-0.1857834	0.45033538
sp P45954-2 ACDSB_HUMAN	-0.1855202	0.19149946
sp Q9HC38 GLOD4_HUMAN	-0.1844177	0.8339169
sp P11586 C1TC_HUMAN	-0.1836376	0.5204253

sp P24557-2 THAS_HUMAN	-0.1829262	0.45033538
sp P07741 APT_HUMAN	-0.1824532	0.43103603
sp A6NMZ7 CO6A6_HUMAN	-0.1816902	0.9847622
sp Q13423 NNTM_HUMAN	-0.1816559	0.6115017
sp Q13492-2 PICAL_HUMAN	-0.1812382	0.2178309
sp O15511 ARPC5_HUMAN	-0.1810036	1.2095301
sp Q08945 SSRP1_HUMAN	-0.1807556	0.84879977
sp P09874 PARP1_HUMAN	-0.1801186	0.7957244
sp Q13884 SNTB1_HUMAN	-0.1796837	0
sp P52895 AK1C2_HUMAN	-0.17941	0.19149946
sp Q9Y262-2 EIF3L_HUMAN	-0.1792469	0.5832693
sp Q9Y696 CLIC4_HUMAN	-0.1781616	0.23541966
sp Q9Y3F4-2 STRAP_HUMAN	-0.1773987	0.35795313
sp Q01813-2 PFKAP_HUMAN	-0.1759987	0.37060758
sp O75112-7 LDB3_HUMAN	-0.1751938	0.35795313
sp O00232 PSD12_HUMAN	-0.1751804	0.35193655
sp Q6DD88 ATLA3_HUMAN	-0.1743622	0.7957244
sp P07203 GPX1_HUMAN	-0.1743279	0
sp P62879 GBB2_HUMAN	-0.1726532	0.30372584
sp P24534 EF1B_HUMAN	-0.1726017	0.7827403
sp O15067 PUR4_HUMAN	-0.1722183	1.1932944
sp P49593-2 PPM1F_HUMAN	-0.1720772	0.30372584
sp Q9NUV9 GIMA4_HUMAN	-0.1718903	0.17171621
sp Q16363-2 LAMA4_HUMAN	-0.1714029	0.95703053
sp Q14165 MLEC_HUMAN	-0.1707001	0.7061832
sp Q9Y5M8 SRPRB_HUMAN	-0.1705074	0.40256184
sp Q9BRF8-2 CPPED_HUMAN	-0.1700916	0.35795313
sp P48681 NEST_HUMAN	-0.1700325	0.5474665
sp Q30154 DRB5_HUMAN	-0.1697693	0
sp Q16629-2 SRSF7_HUMAN	-0.1697216	0.40256184
sp Q9Y6A4 CFA20_HUMAN	-0.1689777	0.45033538
sp P22314 UBA1_HUMAN	-0.1684513	0.62441224
sp POCG39 POTEJ_HUMAN	-0.1682377	0
sp P33176 KINH_HUMAN	-0.1677656	0.7118947
sp P34897-2 GLYM_HUMAN	-0.1671352	1.0370445
sp P22033 MUTA_HUMAN	-0.1655178	0.5204253
sp P22061-2 PIMT_HUMAN	-0.163353	1.2095301
sp P31937 3HIDH_HUMAN	-0.1628838	0.35795313
sp Q86UX2-2 ITIH5_HUMAN	-0.162281	0.312067
sp Q562R1 ACTBL_HUMAN	-0.1615028	0
sp P62277 RS13_HUMAN	-0.1603108	1.0485198
sp Q9Y3B3 TMED7_HUMAN	-0.1596642	1.1932944
sp Q9Y3D6 FIS1_HUMAN	-0.1586695	0.5204253
sp Q9UN86-2 G3BP2_HUMAN	-0.1584501	0
sp P55884-2 EIF3B_HUMAN	-0.1583366	0.26737198

sp Q14254 FLOT2_HUMAN	-0.158186	0.45720983
sp O15173-2 PGRC2_HUMAN	-0.1575871	0.40256184
sp P30520 PURA2_HUMAN	-0.157095	0.45720983
sp Q96G03 PGM2_HUMAN	-0.1566505	0.7022581
sp P23229-4 ITA6_HUMAN	-0.1561813	1.1932944
sp O15400-2 STX7_HUMAN	-0.1559467	0.37060758
sp P40763-3 STAT3_HUMAN	-0.1558456	1.0485198
sp Q27J81-2 INF2_HUMAN	-0.1553707	0.2178309
sp P61923 COPZ1_HUMAN	-0.1549311	0.19149946
sp O75436 VP26A_HUMAN	-0.1545162	0.56808305
sp P20073-2 ANXA7_HUMAN	-0.1540241	0.93112767
sp P55735-2 SEC13_HUMAN	-0.1534157	0.5111962
sp O43615 TIM44_HUMAN	-0.1523752	0.19149946
sp O43865 SAHH2_HUMAN	-0.1506205	0.35795313
sp Q8NHV1 GIMA7_HUMAN	-0.1504784	0.7827403
sp P43686 PRS6B_HUMAN	-0.1501875	1.0242546
sp O94973-2 AP2A2_HUMAN	-0.1492653	0.37128913
sp O75937 DNJC8_HUMAN	-0.1462212	0.40256184
sp P46108 CRK_HUMAN	-0.1459999	0.6509351
sp Q16787-3 LAMA3_HUMAN	-0.1459293	0.656254
sp P48643 TCPE_HUMAN	-0.1439438	0.80320555
sp P26196 DDX6_HUMAN	-0.1436501	0.09894868
sp P09496-2 CLCA_HUMAN	-0.1425285	0.21439649
sp P67775 PP2AA_HUMAN	-0.1415978	0
sp Q93052 LPP_HUMAN	-0.1409588	1.0604883
sp P13987-2 CD59_HUMAN	-0.1405716	0.5204253
sp Q8TAT6-2 NPL4_HUMAN	-0.1399822	0.40256184
sp Q14108 SCRB2_HUMAN	-0.1385899	1.1932944
sp Q13363-2 CTBP1_HUMAN	-0.1383572	0.19149946
sp P58107 EPIPL_HUMAN	-0.1379566	0.6115017
sp P50914 RL14_HUMAN	-0.1379089	0.2178309
sp P42224-2 STAT1_HUMAN	-0.1377792	0.33495146
sp P42704 LPPRC_HUMAN	-0.1377487	0.90036625
sp P49903-2 SPS1_HUMAN	-0.1369476	0.2178309
sp O75396 SC22B_HUMAN	-0.1362915	0.6509351
sp P26885 FKBP2_HUMAN	-0.1360378	0
sp Q99460 PSMD1_HUMAN	-0.1359406	0.3761346
sp P23528 COF1_HUMAN	-0.1356468	1.1470993
sp Q6DKJ4 NXN_HUMAN	-0.1350031	0.19149946
sp P49720 PSB3_HUMAN	-0.1346817	0.95332193
sp P05165-2 PCCA_HUMAN	-0.1340275	1.0604883
sp O95571 ETHE1_HUMAN	-0.1319809	0.56808305
sp O75347 TBCA_HUMAN	-0.1307278	0.09894868
sp Q14515-2 SPRL1_HUMAN	-0.1291733	0.45033538
sp Q9BX97 PLVAP_HUMAN	-0.1290817	0.45033538

sp P09493-5 TPM1_HUMAN	-0.1288967	0.7827403
sp Q9UJZ1-2 STML2_HUMAN	-0.1284008	0.7061832
sp P32456 GBP2_HUMAN	-0.1273136	0.45033538
sp P61970 NTF2_HUMAN	-0.1254654	0.5204253
sp P22234-2 PUR6_HUMAN	-0.1253624	0.70235044
sp Q14980-2 NUMA1_HUMAN	-0.1249523	1.145722
sp Q53T59 H1BP3_HUMAN	-0.1249332	0.7827403
sp P84085 ARF5_HUMAN	-0.1247597	0.656254
sp Q96EP5-2 DAZP1_HUMAN	-0.1242733	0.19149946
sp Q13561-2 DCTN2_HUMAN	-0.1223984	0.59872687
sp P29692-2 EF1D_HUMAN	-0.1218185	1.1505735
sp P01911 2B1F_HUMAN	-0.1213837	0.45033538
sp P46459 NSF_HUMAN	-0.1211662	0.1342476
sp O15296 LX15B_HUMAN	-0.1211433	0.1342476
sp Q96FN4 CPNE2_HUMAN	-0.12006	0
sp P61204 ARF3_HUMAN	-0.1195717	0.4075265
sp Q9NY33 DPP3_HUMAN	-0.1185131	0.46530083
sp Q9HCN8 SDF2L_HUMAN	-0.1183548	0.19149946
sp P26639-2 SYTC_HUMAN	-0.1179199	0.56639653
sp P09543-2 CN37_HUMAN	-0.116684	0.06842031
sp Q16527 CSR2_HUMAN	-0.1164074	0.5204253
sp P06748-2 NPM_HUMAN	-0.115427	0.35795313
sp P18669 PGAM1_HUMAN	-0.1154194	0.51708394
sp P14618 KPYM_HUMAN	-0.1154079	0.04454162
sp P08865 RSSA_HUMAN	-0.115345	0.7827403
sp Q969H8 MYDGF_HUMAN	-0.1151009	0.2178309
sp Q13630 FCL_HUMAN	-0.1141396	0.45033538
sp P39656-3 OST48_HUMAN	-0.113615	0.86708647
sp Q15293 RCN1_HUMAN	-0.1131287	0.95332193
sp P07814 SYEP_HUMAN	-0.1127634	0.5283125
sp Q9P1F3 ABRAL_HUMAN	-0.1125431	0
sp Q96CX2 KCD12_HUMAN	-0.1117992	0.3731982
sp P15529-10 MCP_HUMAN	-0.1113529	0
sp P46779-2 RL28_HUMAN	-0.1111259	0.40256184
sp Q15008-4 PSMD6_HUMAN	-0.1101151	0
sp Q92542 NICA_HUMAN	-0.1096077	0.7061832
sp Q10567-2 AP1B1_HUMAN	-0.1086044	0.5204253
sp P20674 COX5A_HUMAN	-0.1080666	0.09894868
sp P32455 GBP1_HUMAN	-0.1073017	1.120602
sp Q13596-2 SNX1_HUMAN	-0.1067677	0
sp Q8TD19 NEK9_HUMAN	-0.1044712	0.45033538
sp P16278-2 BGAL_HUMAN	-0.1041126	0.7498006
sp P26640 SYVC_HUMAN	-0.1040306	0.2207585
sp Q96CN7 ISOC1_HUMAN	-0.1039429	0.33495146
sp P27694 RFA1_HUMAN	-0.1033993	0.26737198

sp P05166-2 PCCB_HUMAN	-0.1033669	0.6115017
sp Q15746-2 MYLK_HUMAN	-0.1031418	0.27907842
sp P58546 MTPN_HUMAN	-0.1027699	0.35795313
sp P49588-2 SYAC_HUMAN	-0.0989838	0.525685
sp P51636-2 CAV2_HUMAN	-0.0988159	0.19149946
sp P09429 HMGB1_HUMAN	-0.0987396	0.19149946
sp Q9GZM7-3 TINAL_HUMAN	-0.098424	0
sp Q02818 NUCB1_HUMAN	-0.0956516	0.5360584
sp A0FGR8-2 ESYT2_HUMAN	-0.0949879	0.5111962
sp Q9UNZ2-5 NSF1C_HUMAN	-0.0949154	0.43103603
sp P62633-3 CNBP_HUMAN	-0.0948505	0
sp Q92499 DDX1_HUMAN	-0.0943861	0.57986265
sp P15144 AMPN_HUMAN	-0.0937691	0.51870745
sp P09382 LEG1_HUMAN	-0.0930729	0.56639653
sp Q7KZF4 SND1_HUMAN	-0.0929852	0.312067
sp Q9UBQ5 EIF3K_HUMAN	-0.0928574	0
sp O95861-4 BPNT1_HUMAN	-0.0925903	0.5111962
sp Q9BUT1 BDH2_HUMAN	-0.0923557	0.6115017
sp O00264 PGRC1_HUMAN	-0.0922871	0.70235044
sp P17174 AATC_HUMAN	-0.092104	0.37410614
sp Q9Y4L1 HYOU1_HUMAN	-0.0918198	0.5681111
sp P30519 HMOX2_HUMAN	-0.0907717	0.19149946
sp P41091 IF2G_HUMAN	-0.0905476	0.04454162
sp O60763-2 USO1_HUMAN	-0.0896759	0.01343579
sp P62913-2 RL11_HUMAN	-0.08951	0
sp Q9Y230 RUVB2_HUMAN	-0.0894756	0.01044662
sp P33316 DUT_HUMAN	-0.088604	1.1932944
sp O60547-2 GMDS_HUMAN	-0.0884628	0.35795313
sp P37108 SRP14_HUMAN	-0.0879316	0.19149946
sp P78371 TCPB_HUMAN	-0.0874977	0.2711284
sp P31689-2 DNJA1_HUMAN	-0.0870171	0.19149946
sp P54652 HSP72_HUMAN	-0.0865955	0
sp Q9Y678 COPG1_HUMAN	-0.0861607	0.5474665
sp Q9UEY8 ADDG_HUMAN	-0.0855942	1.0918401
sp P48449-3 ERG7_HUMAN	-0.0848427	0.5111962
sp Q15149-9 PLEC_HUMAN	-0.0848236	0.656254
sp Q9UHL4 DPP2_HUMAN	-0.084816	0.74639726
sp Q9NQG5 RPR1B_HUMAN	-0.0833244	0.35795313
sp Q08431 MFGM_HUMAN	-0.0817394	0.35795313
sp O95466-2 FMNL1_HUMAN	-0.0803299	1.1932944
sp Q99439 CNN2_HUMAN	-0.0796528	0.02174174
sp Q709C8-3 VP13C_HUMAN	-0.0784817	0.17171621
sp Q92629-3 SGCD_HUMAN	-0.0781059	0.40256184
sp P13928 ANXA8_HUMAN	-0.0780411	0
sp Q9NRV9 HEBP1_HUMAN	-0.0774002	0.40256184

sp P22102 PUR2_HUMAN	-0.0757637	0.21439649
sp O00571-2 DDX3X_HUMAN	-0.0747204	0.7061832
sp Q04323-2 UBXN1_HUMAN	-0.0740185	0
sp P60981 DEST_HUMAN	-0.0735512	0.09339783
sp Q99436 PSB7_HUMAN	-0.0731058	0.19149946
sp P35579-2 MYH9_HUMAN	-0.0725164	0.656254
sp B5ME19 EIFCL_HUMAN	-0.0724373	0.2178309
sp P01112 RASH_HUMAN	-0.0722866	0
sp O94804 STK10_HUMAN	-0.0721092	0.19149946
sp Q9P2E9 RRBP1_HUMAN	-0.0715218	1.2731345
sp P02794 FRIH_HUMAN	-0.0707245	0.26737198
sp P45974-2 UBP5_HUMAN	-0.0693283	0.26295313
sp P50135 HNMT_HUMAN	-0.0691433	0
sp P61020 RAB5B_HUMAN	-0.0676289	0.2178309
sp Q92556 ELMO1_HUMAN	-0.067193	0.21439649
sp P23588 IF4B_HUMAN	-0.0668793	0.21439649
sp Q8WX93-5 PALLD_HUMAN	-0.0664921	0.2178309
sp O75489 NDUS3_HUMAN	-0.0651407	0.30372584
sp P08238 HS90B_HUMAN	-0.0645485	0.34244674
sp P31939 PUR9_HUMAN	-0.063983	0.13973783
sp Q9UHX1-6 PUF60_HUMAN	-0.0637913	0.2178309
sp P30044-2 PRDX5_HUMAN	-0.0636978	0.656254
sp P49821-2 NDUV1_HUMAN	-0.0631838	0.06953826
sp Q9Y6W5 WASF2_HUMAN	-0.062624	0.5204253
sp P04844 RPN2_HUMAN	-0.0624676	0.70235044
sp Q93084-2 AT2A3_HUMAN	-0.0624199	0.45033538
sp P14868 SYDC_HUMAN	-0.060606	0.85807747
sp O95336 6PGL_HUMAN	-0.0596199	0.02174174
sp P09972 ALDOC_HUMAN	-0.0576382	0.26737198
sp P09619 PGFRB_HUMAN	-0.0574245	0.09894868
sp Q92688-2 AN32B_HUMAN	-0.0572701	0.35795313
sp P46977 STT3A_HUMAN	-0.0568333	0.45033538
sp P25325-2 THTM_HUMAN	-0.0567694	0.25789237
sp P54920 SNAA_HUMAN	-0.0561543	0.6255959
sp Q7L576 CYFP1_HUMAN	-0.0541325	0.19149946
sp Q15942 ZYX_HUMAN	-0.0523491	0.09339783
sp P41250 GARS_HUMAN	-0.0522776	0.4668234
sp Q6UW68 TM205_HUMAN	-0.051693	0.45033538
sp P62081 RS7_HUMAN	-0.0510235	0.7061832
sp O43681 ASNA_HUMAN	-0.0503845	0.2178309
sp Q9HCB6 SPON1_HUMAN	-0.0499268	0
sp Q3LXA3 TKFC_HUMAN	-0.0498981	0.1318641
sp O60313-10 OPA1_HUMAN	-0.0487309	0.19149946
sp P00387-3 NB5R3_HUMAN	-0.0478554	0.3005443
sp P61026 RAB10_HUMAN	-0.0476408	0.19149946

sp O95394-3 AGM1_HUMAN	-0.0471401	0
sp P08631-2 HCK_HUMAN	-0.0470819	0
sp Q9BT78 CSN4_HUMAN	-0.0470467	0.06291623
sp P27105 STOM_HUMAN	-0.045784	0.1804695
sp O75306-2 NDUS2_HUMAN	-0.0451946	0.06291623
sp P35611-2 ADDA_HUMAN	-0.0446072	0.02174174
sp Q99873-3 ANM1_HUMAN	-0.0425453	0.14672586
sp P46783 RS10_HUMAN	-0.0418558	0.19149946
sp P84098 RL19_HUMAN	-0.0417519	0
sp Q8NCW5 NNRE_HUMAN	-0.0415916	0.21439649
sp P39019 RS19_HUMAN	-0.0409985	0.2178309
sp P21291 CSRP1_HUMAN	-0.0409431	0.39705694
sp Q13724-2 MOGS_HUMAN	-0.0402584	0.8339169
sp Q9UBC2-2 EP15R_HUMAN	-0.0401592	0
sp P62195 PRS8_HUMAN	-0.0387783	0
sp Q12797-10 ASPH_HUMAN	-0.0371933	0.16702904
sp Q9NR45 SIAS_HUMAN	-0.0368538	0.31741163
sp O43488 ARK72_HUMAN	-0.036293	0.06291623
sp P25787 PSA2_HUMAN	-0.0352135	0.2207585
sp P23497 SP100_HUMAN	-0.0345612	0.45033538
sp Q15075 EEA1_HUMAN	-0.0339527	0.18700324
sp P53618 COPB_HUMAN	-0.0339432	0.0426314
sp Q7Z4W1 DCXR_HUMAN	-0.0333366	0.45563722
sp O75915 PRAF3_HUMAN	-0.0333157	0.35795313
sp Q06210-2 GFPT1_HUMAN	-0.0301228	0.26737198
sp P08571 CD14_HUMAN	-0.0298405	0.1342476
sp P55010 IF5_HUMAN	-0.0288944	0
sp O14980 XPO1_HUMAN	-0.0277443	0.09894868
sp Q14141-2 SEPT6_HUMAN	-0.0274506	0.656254
sp O00170 AIP_HUMAN	-0.0270004	0.5111962
sp Q9NUQ9 FA49B_HUMAN	-0.0263767	0
sp P48147 PPCE_HUMAN	-0.0256748	0.14927356
sp Q16630-2 CPSF6_HUMAN	-0.0254631	0.09894868
sp Q92598-2 HS105_HUMAN	-0.0246983	0
sp P62304 RUXE_HUMAN	-0.0236645	0.19149946
sp Q9BZZ5-5 API5_HUMAN	-0.0234489	0.09339783
sp P17980 PRS6A_HUMAN	-0.0230465	0.09339783
sp P12270 TPR_HUMAN	-0.0229683	0.2718748
sp P12110 CO6A2_HUMAN	-0.0210533	0.01189081
sp P15090 FABP4_HUMAN	-0.0208626	0.29066643
sp Q15819 UB2V2_HUMAN	-0.0195999	0
sp Q8WXX5 DNJC9_HUMAN	-0.0188141	0.19149946
sp P30512 1A29_HUMAN	-0.0186005	0.35795313
sp Q9BUF5 TBB6_HUMAN	-0.018384	0.40256184
sp Q13885 TBB2A_HUMAN	-0.0169811	0.19149946

sp P00441 SODC_HUMAN	-0.0163536	0.26737198
sp O75503 CLN5_HUMAN	-0.0159435	0.09894868
sp P52758 RIDA_HUMAN	-0.0158463	0
sp O43852-3 CALU_HUMAN	-0.0129547	0
sp P14550 AK1A1_HUMAN	-0.0099106	0.03857618
sp Q8N392 RHG18_HUMAN	-0.0085945	0.2178309
sp P34932 HSP74_HUMAN	-0.008049	0.20037685
sp P55060-3 XPO2_HUMAN	-0.0077572	0.37060758
sp Q14204 DYHC1_HUMAN	-0.0038185	0.34157792
sp Q8N163-2 CCAR2_HUMAN	-0.0036983	0
sp P27487 DPP4_HUMAN	-0.0012398	0.21439649
sp P67936 TPM4_HUMAN	-7.00E-04	0.15980355
sp P78417-2 GSTO1_HUMAN	-4.50E-04	0
sp P35908 K22E_HUMAN	-3.24E-05	0.03956581
sp P55795 HNRH2_HUMAN	2.86E-05	0.17319627
sp Q16775-2 GLO2_HUMAN	9.63E-04	0.09894868
sp Q07812-7 BAX_HUMAN	0.0013504	0
sp Q9BTV4 TMM43_HUMAN	0.00180435	0.20467198
sp P51665 PSMD7_HUMAN	0.00189972	0.19149946
sp P21810 PGS1_HUMAN	0.00282288	0.29919147
sp Q86VP6 CAND1_HUMAN	0.00309181	0.12540545
sp Q13464 ROCK1_HUMAN	0.00310135	0
sp Q13526 PIN1_HUMAN	0.00333595	0.19149946
sp P49257 LMAN1_HUMAN	0.00388527	0.23973103
sp O60716-14 CTND1_HUMAN	0.00398064	0.09894868
sp Q16134-3 ETFD_HUMAN	0.00635815	0
sp P18583-10 SON_HUMAN	0.00715256	0
sp O60884 DNJA2_HUMAN	0.00748825	0.1342476
sp Q9UJU6-2 DBNL_HUMAN	0.00782013	0
sp P00338 LDHA_HUMAN	0.00788879	0.09157685
sp P28074 PSB5_HUMAN	0.00802422	0.14672586
sp O43396 TXNL1_HUMAN	0.00848961	0.19149946
sp P67809 YBOX1_HUMAN	0.01111794	0.45033538
sp O14787-2 TNPO2_HUMAN	0.01132202	0
sp P12277 KCRB_HUMAN	0.01162148	0.02347357
sp Q9UBG0 MRC2_HUMAN	0.01188374	0.3630891
sp Q8WVM8 SCFD1_HUMAN	0.01241493	0.17511293
sp Q9NP79 VTA1_HUMAN	0.01251602	0.09894868
sp P52888 THOP1_HUMAN	0.0138607	0.19149946
sp P09104-2 ENOG_HUMAN	0.0144043	0.29066643
sp P36776-3 LONM_HUMAN	0.0157938	0.09339783
sp Q6UVK1 CSPG4_HUMAN	0.01695252	0.14672586
sp P05387 RLA2_HUMAN	0.01774979	0.19149946
sp Q9UNS2 CSN3_HUMAN	0.01825714	0.656254
sp Q93034 CUL5_HUMAN	0.01905823	0

sp P14174 MIF_HUMAN	0.01927948	0.2178309
sp Q14651 PLSI_HUMAN	0.01940918	0
sp P12109 CO6A1_HUMAN	0.01964569	0.03984664
sp Q96HE7 ERO1A_HUMAN	0.02066422	0.2178309
sp Q15124 PGM5_HUMAN	0.02070236	0.2220352
sp O14579 COPE_HUMAN	0.02210808	0.04454162
sp Q6XQN6-2 PNCB_HUMAN	0.02308846	0.31741163
sp O15498-2 YKT6_HUMAN	0.02447701	0
sp P18428 LBP_HUMAN	0.02462006	0
sp P30046 DOPD_HUMAN	0.02571487	0
sp Q9Y3A5 SBDS_HUMAN	0.02589035	0.11949348
sp Q5EBM0 CMPK2_HUMAN	0.02669907	0.35795313
sp P49755 TMEDA_HUMAN	0.0267477	0.1342476
sp Q9UBT2 SAE2_HUMAN	0.0273056	0.30372584
sp Q12792-3 TWF1_HUMAN	0.02772141	0
sp Q9BVK6 TMED9_HUMAN	0.02832413	0
sp Q08380 LG3BP_HUMAN	0.0297966	0.37061578
sp Q15257-2 PTPA_HUMAN	0.0301609	0.09339783
sp P27918 PROP_HUMAN	0.03129387	0
sp P15880 RS2_HUMAN	0.03166962	0.1342476
sp P80303-2 NUCB2_HUMAN	0.03265381	0.35193655
sp Q9NQW7-3 XPP1_HUMAN	0.03285599	0.17171621
sp Q92747 ARC1A_HUMAN	0.03653336	0
sp Q16401-2 PSMD5_HUMAN	0.03747177	0.17511293
sp P25685-2 DNJB1_HUMAN	0.03782845	0.19149946
sp Q9Y5K5-2 UCHL5_HUMAN	0.03815079	0
sp Q12765 SCRN1_HUMAN	0.03853226	0.40256184
sp Q13243-3 SRSF5_HUMAN	0.03871918	0
sp P12814 ACTN1_HUMAN	0.03941536	0
sp O00487 PSDE_HUMAN	0.03975296	0.19149946
sp O43294 TGFI1_HUMAN	0.0405159	0.19149946
sp Q15691 MARE1_HUMAN	0.04193211	0.26737198
sp P20591 MX1_HUMAN	0.04377556	0
sp P13798 ACPH_HUMAN	0.04426575	0.368128
sp O00151 PDLI1_HUMAN	0.0443058	0.29781067
sp O43175 SERA_HUMAN	0.04465866	0.7220187
sp P54578-3 UBP14_HUMAN	0.04481506	0.21439649
sp Q93009-3 UBP7_HUMAN	0.04609299	0
sp P02750 A2GL_HUMAN	0.04667282	0.01653191
sp Q9Y224 RTRAF_HUMAN	0.04802704	0.14672586
sp Q9NZ32 ARP10_HUMAN	0.05029678	0.7827403
sp P30533 AMRP_HUMAN	0.05116272	0.26737198
sp P62333 PRS10_HUMAN	0.05125237	0.06842031
sp P31321 KAP1_HUMAN	0.05453682	0
sp O94979-10 SC31A_HUMAN	0.05490303	0.04707252

sp P12111-2 CO6A3_HUMAN	0.05517578	0.1500082
sp Q96M27-3 PRRC1_HUMAN	0.05553055	0.19149946
sp P04275 VWF_HUMAN	0.05575752	0.97661924
sp Q9UI12-2 VATH_HUMAN	0.05659676	0.26737198
sp P21589-2 5NTD_HUMAN	0.05721474	0
sp P04792 HSPB1_HUMAN	0.05777931	1.0586762
sp P04040 CATA_HUMAN	0.05855942	1.0524595
sp Q9NTK5 OLA1_HUMAN	0.05897236	0.19149946
sp O60506-3 HNRPQ_HUMAN	0.05900478	0.7588735
sp P61201-2 CSN2_HUMAN	0.05902672	0.19149946
sp P50148 GNAQ_HUMAN	0.05976677	0.6298893
sp Q86VS8 HOOK3_HUMAN	0.05986786	0.45033538
sp Q9NZK5 ADA2_HUMAN	0.06057739	0.45033538
sp Q9Y265 RUVB1_HUMAN	0.06059074	0.42646354
sp P52306-4 GDS1_HUMAN	0.06123352	0.09894868
sp Q15404 RSU1_HUMAN	0.06371689	0.656254
sp Q9P2X0-2 DPM3_HUMAN	0.06537056	0
sp P35580-3 MYH10_HUMAN	0.06591034	0.55290085
sp P00568 KAD1_HUMAN	0.06592369	0.7284051
sp P62070-4 RRAS2_HUMAN	0.06636047	0.656254
sp P57737-4 CORO7_HUMAN	0.06642056	0.19149946
sp P56134-3 ATPK_HUMAN	0.06839371	0
sp Q92930 RAB8B_HUMAN	0.06845856	0.656254
sp P18084 ITB5_HUMAN	0.06905174	0
sp P06756-3 ITAV_HUMAN	0.06916237	0.7498006
sp Q15417 CNN3_HUMAN	0.07099724	0.7061832
sp Q9BS40 LXN_HUMAN	0.07287788	0.1342476
sp P55145 MANF_HUMAN	0.07406616	0
sp P46821 MAP1B_HUMAN	0.07590866	0.45563722
sp P53602 MVD1_HUMAN	0.07735252	0.5204253
sp P04406 G3P_HUMAN	0.08153534	0
sp P02511 CRYAB_HUMAN	0.08383179	0.35795313
sp P00492 HPRT_HUMAN	0.08453751	1.2095301
sp Q9GZT8 NIF3L_HUMAN	0.08526135	0.19149946
sp Q8TBC4-2 UBA3_HUMAN	0.08779526	0.45033538
sp Q9BWD1 THIC_HUMAN	0.08916473	0.19149946
sp P35637-2 FUS_HUMAN	0.0908823	0
sp Q16774 KGUA_HUMAN	0.09288788	0
sp Q14112-2 NID2_HUMAN	0.09632111	0.76289684
sp Q92900-2 RENT1_HUMAN	0.09783363	0.16649151
sp Q8IU7 AEBP1_HUMAN	0.09789276	0.29066643
sp Q9NY15 STAB1_HUMAN	0.09963226	0.19149946
sp P61018-2 RAB4B_HUMAN	0.10134602	0.656254
sp Q6PCB0 VWA1_HUMAN	0.10329628	0.2178309
sp O94855-2 SC24D_HUMAN	0.1058712	0.19149946

sp P18085 ARF4_HUMAN	0.1075058	0.656254
sp P49721 PSB2_HUMAN	0.10857964	0.19149946
sp Q14847 LASP1_HUMAN	0.10955811	0.2591514
sp Q9H008 LHPP_HUMAN	0.11166763	0.19410844
sp P13645 K1C10_HUMAN	0.11439514	0.9357687
sp Q9GZP4-2 PITH1_HUMAN	0.11668396	0.19149946
sp O00233-2 PSMD9_HUMAN	0.11686897	0.19149946
sp P98082-2 DAB2_HUMAN	0.1192379	0.19149946
sp P22392-2 NDKB_HUMAN	0.11961556	1.1791906
sp P51692 STA5B_HUMAN	0.12194252	1.1932944
sp Q12882 DPYD_HUMAN	0.12417793	0.19149946
sp P30466 1B18_HUMAN	0.12433243	0.656254
sp O75368 SH3L1_HUMAN	0.12571144	0.5204253
sp P62857 RS28_HUMAN	0.12592316	0.2178309
sp Q9BRR6-2 ADPGK_HUMAN	0.12743759	0.45033538
sp Q15436 SC23A_HUMAN	0.12750435	0.5111962
sp Q9C0C2 TB182_HUMAN	0.12765121	0.48520416
sp Q16643-3 DREB_HUMAN	0.12899399	0.06291623
sp P27695 APEX1_HUMAN	0.1294384	0
sp P30837 AL1B1_HUMAN	0.13170242	0.33495146
sp Q03519 TAP2_HUMAN	0.1342659	0.656254
sp P08237-3 PFKAM_HUMAN	0.13575554	0.95332193
sp P56537 IF6_HUMAN	0.13582802	0.7498006
sp O60256-3 KPRB_HUMAN	0.13649368	0.7827403
sp Q13310-2 PABP4_HUMAN	0.13698196	0.656254
sp Q5K4L6 S27A3_HUMAN	0.13990021	0.7061832
sp P42285 MTREX_HUMAN	0.14125156	0.19149946
sp P43243 MATR3_HUMAN	0.14200783	0.04454162
sp Q13867 BLMH_HUMAN	0.14506531	0.45033538
sp P39059 COFA1_HUMAN	0.14800644	1.0485198
sp P54577 SYYC_HUMAN	0.14897346	0.35795313
sp O00429-6 DNM1L_HUMAN	0.15422821	0.1500082
sp O60664-4 PLIN3_HUMAN	0.15435028	0.56808305
sp O75533 SF3B1_HUMAN	0.15912628	0.19149946
sp Q15437 SC23B_HUMAN	0.1604414	0.656254
sp Q9P2B2 FPRP_HUMAN	0.16052818	1.0801278
sp Q9Y281 COF2_HUMAN	0.1607151	1.1505735
sp P15374 UCLH3_HUMAN	0.16147232	1.1276597
sp P05388 RLA0_HUMAN	0.17217064	0.2178309
sp Q9UJS0-2 CMC2_HUMAN	0.17376709	0
sp Q07960 RHG01_HUMAN	0.1738739	1.0076748
sp P35858-2 ALS_HUMAN	0.17431068	0.19149946
sp O94776 MTA2_HUMAN	0.17557907	0.6298893
sp P14618-2 KPYM_HUMAN	0.17583656	0.5204253
sp P00740 FA9_HUMAN	0.1769085	0.312067

sp Q5JRX3-3 PREP_HUMAN	0.18254471	0
sp Q86WV6 STING_HUMAN	0.18442345	0.7061832
sp P61803 DAD1_HUMAN	0.18490219	0.656254
sp P53992 SC24C_HUMAN	0.18556213	0.40256184
sp O76074-2 PDE5A_HUMAN	0.18687248	0.7061832
sp O15061 SYNEM_HUMAN	0.18734169	0.7498006
sp Q9C0E8-4 LNP_HUMAN	0.18767262	1.1932944
sp Q5TZA2 CROCC_HUMAN	0.19128036	0.8983557
sp Q7L5N1 CSN6_HUMAN	0.19210339	1.1932944
sp P08708 RS17_HUMAN	0.19241714	1.120602
sp P60891 PRPS1_HUMAN	0.19440079	0.656254
sp P01034 CYTC_HUMAN	0.19847488	1.1932944
sp P21399 ACOC_HUMAN	0.19892883	1.0645995
sp P20039 2B1B_HUMAN	0.20091724	0.656254
sp P50579-2 MAP2_HUMAN	0.20149422	0
sp Q14767 LTBP2_HUMAN	0.20227432	0.95482355
sp Q96HY6 DDR GK_HUMAN	0.20481491	0.656254
sp P0DJ18 SAA1_HUMAN	0.20571136	0
sp Q96P70 IPO9_HUMAN	0.2070179	0.21439649
sp P06753-6 TPM3_HUMAN	0.21187401	0.656254
sp P20810-4 ICAL_HUMAN	0.21310043	0.91601294
sp O75323 NIPS2_HUMAN	0.21816444	0.45033538
sp O00391 QSOX1_HUMAN	0.22060204	0
sp P62829 RL23_HUMAN	0.2319336	0.7827403
sp O95479 G6PE_HUMAN	0.23674202	0.7588735
sp O60610-2 DIAP1_HUMAN	0.23854828	1.0485198
sp Q15661 TRYB1_HUMAN	0.24377632	1.0475321
sp P24666 PPAC_HUMAN	0.24435616	0.19149946
sp P30613-2 KPYR_HUMAN	0.24459457	0.656254
sp Q96HC4 PDLI5_HUMAN	0.2450962	0.656254
sp Q5R3I4 TTC38_HUMAN	0.24586487	0
sp P04062-2 GLCM_HUMAN	0.24596214	0.6070219
sp Q66K74-2 MAP1S_HUMAN	0.25109863	1.1932944
sp P36542 ATPG_HUMAN	0.25956917	0.656254
sp Q9Y5Z4 HEBP2_HUMAN	0.26172066	0.2178309
sp O75746-2 CMC1_HUMAN	0.26558304	0.7061832
sp P62191-2 PRS4_HUMAN	0.27272987	0.35795313
sp P42785-2 PCP_HUMAN	0.27282715	1.2773042
sp Q9BZE9-2 ASPC1_HUMAN	0.2786274	0.656254
sp Q9UNH7-2 SNX6_HUMAN	0.28132915	0.45033538
sp Q99538-2 LGMN_HUMAN	0.28157043	0.19149946
sp Q08379 GOGA2_HUMAN	0.28295898	0.19149946
sp P16144-2 ITB4_HUMAN	0.2965479	0.7827403
sp Q99598 TSNAX_HUMAN	0.29809475	0.7061832
sp P54802 ANAG_HUMAN	0.3036642	0.19149946

sp P01743 HV146_HUMAN	0.310503	0.656254
sp P08779 K1C16_HUMAN	0.3129387	0.7827403
sp P62269 RS18_HUMAN	0.31328583	0.6298893
sp P11678 PERE_HUMAN	0.31446838	0.91601294
sp Q08378 GOGA3_HUMAN	0.31825352	0.91601294
sp Q7Z4H8 PLGT3_HUMAN	0.32453346	0.656254
sp Q00341-2 VIGLN_HUMAN	0.32650375	1.2432404
sp P35080-2 PROF2_HUMAN	0.32922935	0.656254
sp P09012 SNRPA_HUMAN	0.3337078	0.19149946
sp P62736 ACTA_HUMAN	0.33613014	0.656254
sp P63027 VAMP2_HUMAN	0.34398842	1.1932944
sp P02533 K1C14_HUMAN	0.3593397	0.45033538
sp Q96HN2-2 SAHH3_HUMAN	0.36075783	0.656254
sp P34896-2 GLYC_HUMAN	0.37167645	0.656254
sp Q9UK22 FBX2_HUMAN	0.38382435	1.1932944
sp P07951-3 TPM2_HUMAN	0.38465118	0.7588735
sp P0CG38 POTEI_HUMAN	0.38873768	0.656254
sp P63267 ACTH_HUMAN	0.3948784	0.656254
sp O60825-2 F262_HUMAN	0.40759277	0.656254
sp Q687X5 STEA4_HUMAN	0.4255829	0.7827403
sp O14791-2 APOL1_HUMAN	0.42950058	1.1932944
sp Q05682 CALD1_HUMAN	0.4320774	0.5204253
sp P0DOX3 IGD_HUMAN	0.43770218	0.656254
sp P05452 TETN_HUMAN	0.45760918	0.7061832
sp P40261 NNMT_HUMAN	0.46194172	1.1505735
sp A0A0C4DH31 HV118_HUMAN	0.47339058	0.656254
sp Q9H6S3 ES8L2_HUMAN	0.48140907	0.7827403
sp P12814-2 ACTN1_HUMAN	0.48213577	1.1932944
sp P07358 CO8B_HUMAN	0.4863882	0.8983557
sp Q92599-3 SEPT8_HUMAN	0.49816895	1.1932944
sp O95302-3 FKBP9_HUMAN	0.50089264	1.1932944
sp P40123-2 CAP2_HUMAN	0.5144787	0.656254
sp P20339-2 RAB5A_HUMAN	0.5168266	0.656254
sp P69891 HBG1_HUMAN	0.5176201	0.656254
sp P14207 FOLR2_HUMAN	0.52077866	0.656254
sp Q9NSK0-5 KLC4_HUMAN	0.5327072	0.656254
sp Q7Z7G0 TARSH_HUMAN	0.536993	1.1932944
sp O94788-3 AL1A2_HUMAN	0.54286957	0.656254
sp Q99961-3 SH3G1_HUMAN	0.54821014	0.656254
sp O43301 HS12A_HUMAN	0.5489216	1.0485198
sp Q8TCD5 NT5C_HUMAN	0.5606575	1.1932944
sp P07360 CO8G_HUMAN	0.5797806	1.1932944
sp Q04695 K1C17_HUMAN	0.58003616	0.656254
sp P23142-4 FBLN1_HUMAN	0.5899782	0.656254
sp Q06033-2 ITIH3_HUMAN	0.59802246	0.7827403

sp P28161 GSTM2_HUMAN	0.63067245	0.656254
sp P19404 NDUV2_HUMAN	0.6472397	0.19149946
sp A0A0C4DH29 HV103_HUMAN	0.6519718	0.656254
sp P12111-4 CO6A3_HUMAN	0.65527153	0.656254
sp O75964 ATP5L_HUMAN	0.65802383	1.1932944
sp Q13976-2 KGP1_HUMAN	0.7385731	0.656254
sp P47895 AL1A3_HUMAN	0.7514458	0.656254
sp P09871 C1S_HUMAN	0.75982666	0.5204253
sp P01591 IGJ_HUMAN	0.77490425	1.1932944
sp Q9BTE3-2 MCMBP_HUMAN	0.77521515	0.45033538
sp A0A0C4DH38 HV551_HUMAN	0.77970123	1.1932944
sp Q06828 FMOD_HUMAN	0.7826252	1.1932944
sp P08185 CBG_HUMAN	0.8255844	1.1932944
sp P02461 CO3A1_HUMAN	0.8493881	1.1932944
sp Q04446 GLGB_HUMAN	0.8618021	0.25789237
sp O76011 KRT34_HUMAN	0.8685894	0.656254
sp P55058 PLTP_HUMAN	0.8787508	1.1932944
sp P02751-15 FINC_HUMAN	0.8891201	0.656254
sp P01860 IGHG3_HUMAN	0.89302826	1.3006523
sp A0A0B4J1X8 HV343_HUMAN	0.8977623	0.656254
sp P01619 KV320_HUMAN	1.010294	0.656254
sp P23083 HV102_HUMAN	1.0324707	0.656254
sp Q96AY3 FKB10_HUMAN	1.0562553	1.1932944
sp P05155-2 IC1_HUMAN	1.0744972	1.1932944
sp Q15063-3 POSTN_HUMAN	1.0897789	1.1932944
sp Q15063-2 POSTN_HUMAN	1.1104622	0.656254
sp P35542 SAA4_HUMAN	1.1216011	1.1932944
sp P02763 A1AG1_HUMAN	1.1613846	1.2773042
sp Q15046 SYK_HUMAN	1.185154	0.656254
sp P0COL4 CO4A_HUMAN	1.1941061	1.1932944
sp P02747 C1QC_HUMAN	1.2514343	1.1932944
sp O94919 ENDD1_HUMAN	1.3012028	0
sp P11166 GTR1_HUMAN	1.3800373	1.1932944
sp P01782 HV309_HUMAN	1.3998756	0.656254
sp P0COL5 CO4B_HUMAN	1.4002514	1.1932944
sp P48741 HSP77_HUMAN	1.4329243	0.656254
sp P01624 KV315_HUMAN	1.4354477	1.1932944
sp P02746 C1QB_HUMAN	1.5147228	1.1932944
sp A0A0C4DH25 KVD20_HUMAN	1.6677189	0.656254
sp P01834 IGKC_HUMAN	1.7494774	1.1932944
sp P01780 HV307_HUMAN	1.7503128	0.656254
sp PODP03 HV335_HUMAN	1.7626495	1.1932944
sp P69892 HBG2_HUMAN	1.7663689	0.656254
sp P00738 HPT_HUMAN	1.9446831	0.656254
sp P06310 KV230_HUMAN	1.9644623	0.656254

sp Q03591 FHR1_HUMAN	2.2304182	1.1932944
sp A0A0C4DH41 HV461_HUMAN	2.3162384	0.656254
sp A0A075B6P5 KV228_HUMAN	2.5711517	0.656254
sp O43790 KRT86_HUMAN	3.32802	0.656254
sp Q15323 K1H1_HUMAN	3.9766417	0.656254