

Supplemental Table 6: RA-ILD4 vs controls

Accession #	Fold Change	p value (-log10)
sp Q15109-10 RAGE_HUMAN	-1.8763103	2.1818786
sp Q9NZA1-2 CLIC5_HUMAN	-1.4462833	3.5908275
sp P13760 2B14_HUMAN	-1.4182129	1.6960104
sp P22748 CAH4_HUMAN	-1.39781	2.6576471
sp O96009 NAPSA_HUMAN	-1.3222275	2.6576471
sp P12429 ANXA3_HUMAN	-1.2847366	7.665951
sp O95810 CAVN2_HUMAN	-1.1478958	3.7803535
sp P09668 CATH_HUMAN	-1.1342812	4.051346
sp P62805 H4_HUMAN	-1.1264305	6.3204336
sp P12821-2 ACE_HUMAN	-1.0942383	2.6576471
sp P49407-2 ARRB1_HUMAN	-1.0702648	2.6576471
sp P05362 ICAM1_HUMAN	-1.0369568	5.869831
sp Q01469 FABP5_HUMAN	-0.9558582	4.051346
sp Q10589-2 BST2_HUMAN	-0.935112	1.6960104
sp P50895 BCAM_HUMAN	-0.9252377	6.7698927
sp Q6NZI2 CAVN1_HUMAN	-0.9243584	6.3204336
sp P11233 RALA_HUMAN	-0.8924561	2.1818786
sp Q9UGT4 SUSD2_HUMAN	-0.8921204	4.051346
sp P51659 DHB4_HUMAN	-0.8718166	12.110734
sp P21397 AOFA_HUMAN	-0.8706131	5.2991114
sp P09467 F16P1_HUMAN	-0.8620758	5.417897
sp Q9Y624 JAM1_HUMAN	-0.8580589	2.6576471
sp P26447 S10A4_HUMAN	-0.8483505	2.6576471
sp P61626 LYSC_HUMAN	-0.8436203	2.6576471
sp P60903 S10AA_HUMAN	-0.8416977	1.6960104
sp Q8WWI1-5 LMO7_HUMAN	-0.8331699	4.873151
sp P35241 RADI_HUMAN	-0.8298674	3.5908275
sp P41218 MNDA_HUMAN	-0.8036041	2.1818786
sp P59665 DEF1_HUMAN	-0.7842903	2.1818786
sp Q13510-2 ASAH1_HUMAN	-0.782917	6.3204336
sp P08473 NEP_HUMAN	-0.7751885	1.6960104
sp P05164-3 PERM_HUMAN	-0.7705879	10.685196
sp P56199 ITA1_HUMAN	-0.7598114	6.3204336
sp Q15599-2 NHRF2_HUMAN	-0.7541599	2.6576471
sp O43760-2 SNG2_HUMAN	-0.7535286	1.6960104
sp P02792 FRIL_HUMAN	-0.7494049	3.8337784
sp Q07157 ZO1_HUMAN	-0.7483292	4.964395
sp P00167-2 CYB5_HUMAN	-0.747221	2.1818786
sp P07339 CATD_HUMAN	-0.7462177	8.112776
sp P01903 DRA_HUMAN	-0.7282181	2.1818786
sp Q03135 CAV1_HUMAN	-0.726717	2.1818786
sp Q8NF37 PCAT1_HUMAN	-0.7252331	2.0727112
sp P16284-3 PECA1_HUMAN	-0.7139416	6.0646477

sp P55290-4 CAD13_HUMAN	-0.7075768	2.1818786
sp Q08722-2 CD47_HUMAN	-0.7018814	1.6960104
sp P05091 ALDH2_HUMAN	-0.6987038	11.597818
sp P02786 TFR1_HUMAN	-0.6983261	4.051346
sp Q6YN16 HSDL2_HUMAN	-0.6957808	1.6960104
sp P05109 S10A8_HUMAN	-0.6911373	3.5908275
sp P09110 THIK_HUMAN	-0.6760807	2.1818786
sp P00325 ADH1B_HUMAN	-0.6486321	4.051346
sp P61106 RAB14_HUMAN	-0.6089516	4.964395
sp P23381 SYWC_HUMAN	-0.6081715	6.6615443
sp Q6PIU2-2 NCEH1_HUMAN	-0.6041546	2.9807727
sp O00159-3 MYO1C_HUMAN	-0.5983868	6.560051
sp P33121-3 ACSL1_HUMAN	-0.5919914	2.1818786
sp Q9UHG3 PCYOX_HUMAN	-0.5882683	4.8244376
sp P06702 S10A9_HUMAN	-0.5822144	3.5908275
sp P05107 ITB2_HUMAN	-0.5678253	4.509013
sp Q92817 EVPL_HUMAN	-0.5635586	5.505251
sp P05556 ITB1_HUMAN	-0.5578499	10.337908
sp Q9NZN4 EHD2_HUMAN	-0.5495834	8.079533
sp P04040 CATA_HUMAN	-0.5422745	10.295993
sp P26440 IVD_HUMAN	-0.5417919	1.6960104
sp P26038 MOES_HUMAN	-0.5404587	14.55665
sp Q02318 CP27A_HUMAN	-0.5314999	1.6960104
sp P51149 RAB7A_HUMAN	-0.5314236	4.964395
sp P09960 LKHA4_HUMAN	-0.5247154	9.748629
sp P20160 CAP7_HUMAN	-0.5222836	1.6960104
sp P09758 TACD2_HUMAN	-0.5166416	2.1818786
sp P07988 PSPB_HUMAN	-0.5127544	3.5908275
sp P42765 THIM_HUMAN	-0.5087395	5.5742316
sp P50225 ST1A1_HUMAN	-0.5047188	1.6960104
sp Q9H0U4 RAB1B_HUMAN	-0.4991264	1.6960104
sp P31949 S10AB_HUMAN	-0.4925346	2.6576471
sp P12111-2 CO6A3_HUMAN	-0.4890022	2.8384566
sp P20645 MPRD_HUMAN	-0.487114	1.6960104
sp O60437 PEPL_HUMAN	-0.4855194	14.808462
sp Q86Y82 STX12_HUMAN	-0.4777937	1.9951487
sp Q8IV08 PLD3_HUMAN	-0.4744377	1.6960104
sp O60504-2 VINEX_HUMAN	-0.4704742	2.6576471
sp Q7Z406 MYH14_HUMAN	-0.467144	9.577684
sp O15247 CLIC2_HUMAN	-0.4659996	3.1266599
sp P23193-2 TCEA1_HUMAN	-0.4631729	1.6960104
sp P04179-4 SODM_HUMAN	-0.4603348	3.1266599
sp Q14118 DAG1_HUMAN	-0.4579563	1.6960104
sp Q15907-2 RB11B_HUMAN	-0.456152	3.5908275
sp Q6YHK3 CD109_HUMAN	-0.4540329	4.509013

sp O15230 LAMA5_HUMAN	-0.4516983	5.2716713
sp P40121 CAPG_HUMAN	-0.4441738	4.873151
sp P05026-2 AT1B1_HUMAN	-0.4392281	2.6576471
sp P59998 ARPC4_HUMAN	-0.4386444	1.8444856
sp P08572 CO4A2_HUMAN	-0.4343147	1.867911
sp Q9NTX5-6 ECHD1_HUMAN	-0.4341583	2.9091687
sp Q9UL25 RAB21_HUMAN	-0.4336624	2.6576471
sp P43304 GPDM_HUMAN	-0.4303513	3.5908275
sp P13284 GILT_HUMAN	-0.4261856	1.6960104
sp P02769 ALBU_BOVIN	-0.4240131	3.7246199
sp Q13228-4 SBP1_HUMAN	-0.4237785	11.943951
sp P16671-4 CD36_HUMAN	-0.4223003	2.1818786
sp P09601 HMOX1_HUMAN	-0.4217701	1.3815327
sp P36543-2 VATE1_HUMAN	-0.4207859	1.6960104
sp P15586-2 GNS_HUMAN	-0.4155407	1.6960104
sp P11047 LAMC1_HUMAN	-0.4139519	10.176739
sp P10253 LYAG_HUMAN	-0.4128494	3.1266599
sp P04080 CYTB_HUMAN	-0.4122162	1.6960104
sp P49913 CAMP_HUMAN	-0.4119186	1.6960104
sp Q99536 VAT1_HUMAN	-0.4108467	4.2870226
sp P17213 BPI_HUMAN	-0.4105015	1.9647322
sp Q16698-2 DECR_HUMAN	-0.4069099	4.509013
sp P0DP25 CALM3_HUMAN	-0.406414	3.5908275
sp P14780 MMP9_HUMAN	-0.4057999	2.768635
sp P08729 K2C7_HUMAN	-0.4054318	13.799253
sp P51688 SPHM_HUMAN	-0.4054241	1.8604537
sp P13987-2 CD59_HUMAN	-0.4048805	1.6960104
sp P10301 RRAS_HUMAN	-0.4021626	1.6960104
sp Q99715-4 COCA1_HUMAN	-0.4001656	1.6960104
sp P14543-2 NID1_HUMAN	-0.3990078	7.665951
sp P51648-2 AL3A2_HUMAN	-0.3987465	4.051346
sp Q27J81-2 INF2_HUMAN	-0.3943968	1.4104178
sp Q9Y3D6 FIS1_HUMAN	-0.3936567	1.6960104
sp O95340-2 PAPS2_HUMAN	-0.3915939	2.1818786
sp Q96TC7 RMD3_HUMAN	-0.3905621	1.6960104
sp Q9UBQ0-2 VPS29_HUMAN	-0.3890362	1.6960104
sp P49327 FAS_HUMAN	-0.3887196	10.290007
sp P13797 PLST_HUMAN	-0.3857708	5.856767
sp O95833 CLIC3_HUMAN	-0.3826351	1.6960104
sp P62987 RL40_HUMAN	-0.38134	1.8444856
sp P05141 ADT2_HUMAN	-0.3804932	2.6576471
sp Q6WCQ1-2 MPRIIP_HUMAN	-0.379633	2.7472508
sp P07355-2 ANXA2_HUMAN	-0.377758	4.628043
sp P55268 LAMB2_HUMAN	-0.3772316	8.569753
sp P36957 ODO2_HUMAN	-0.373621	4.4116287

sp P07910-2 HNRPC_HUMAN	-0.3729038	2.1818786
sp O75348 VATG1_HUMAN	-0.3720017	1.6960104
sp P05534 1A24_HUMAN	-0.3719826	1.6960104
sp Q96TA1-2 NIBL1_HUMAN	-0.3713303	3.103845
sp P50148 GNAQ_HUMAN	-0.3709412	2.1818786
sp P27105 STOM_HUMAN	-0.3703537	4.789934
sp P51148-2 RAB5C_HUMAN	-0.3673286	1.6960104
sp A6NMZ7 CO6A6_HUMAN	-0.3658981	3.9658737
sp Q14344 GNA13_HUMAN	-0.364521	2.1818786
sp P61421 VA0D1_HUMAN	-0.3624477	3.5908275
sp P13796 PLSL_HUMAN	-0.3598614	11.115791
sp P13804 ETFA_HUMAN	-0.3589592	4.509013
sp Q16836-3 HCDH_HUMAN	-0.3562756	1.4104178
sp Q86VB7-2 C163A_HUMAN	-0.3545952	8.558914
sp P49593-2 PPM1F_HUMAN	-0.3519402	2.1818786
sp Q99439 CNN2_HUMAN	-0.3515797	1.6997428
sp O60234 GMFG_HUMAN	-0.3505001	1.6960104
sp P30048-2 PRDX3_HUMAN	-0.3480492	2.6576471
sp P62937 PPIA_HUMAN	-0.3432598	1.6960104
sp P30040 ERP29_HUMAN	-0.342123	2.9807727
sp P24752 THIL_HUMAN	-0.3417397	4.890839
sp P20340-2 RAB6A_HUMAN	-0.3415661	3.8337784
sp P38606 VATA_HUMAN	-0.3400993	4.760296
sp P84103-2 SRSF3_HUMAN	-0.3383122	1.7165122
sp P18428 LBP_HUMAN	-0.3371124	1.6960104
sp O43491 E41L2_HUMAN	-0.3342419	3.760603
sp Q13740-2 CD166_HUMAN	-0.3339768	4.5763893
sp P62820 RAB1A_HUMAN	-0.3310661	2.1818786
sp P35221 CTNA1_HUMAN	-0.3278141	9.457676
sp P22307-8 NLTP_HUMAN	-0.3261461	1.6960104
sp P17931 LEG3_HUMAN	-0.3258095	2.6576471
sp P23528 COF1_HUMAN	-0.3257999	4.964395
sp P43121 MUC18_HUMAN	-0.3249073	4.051346
sp P84095 RHOG_HUMAN	-0.3198948	1.6960104
sp Q13011 ECH1_HUMAN	-0.3188019	4.964395
sp Q99729-3 ROAA_HUMAN	-0.3173122	2.9091687
sp P0DPI2-2 GAL3A_HUMAN	-0.317009	1.6960104
sp P60983 GMFB_HUMAN	-0.3119202	1.6960104
sp P25774 CATS_HUMAN	-0.3104687	1.6960104
sp Q02818 NUCB1_HUMAN	-0.3103485	4.964395
sp P48163-2 MAOX_HUMAN	-0.3096685	1.6960104
sp Q6NUK1-2 SCMC1_HUMAN	-0.309372	2.4829872
sp Q15942 ZYX_HUMAN	-0.3068924	4.051346
sp Q53GQ0 DHB12_HUMAN	-0.3059387	1.6960104
sp P61604 CH10_HUMAN	-0.3054676	3.1266599

sp Q16555 DPYL2_HUMAN	-0.3047829	6.5560675
sp P11310-2 ACADM_HUMAN	-0.3035774	4.051346
sp P60953 CDC42_HUMAN	-0.3026238	2.432837
sp P54819-2 KAD2_HUMAN	-0.3022232	1.6960104
sp P07954-2 FUMH_HUMAN	-0.2999878	2.3143692
sp Q5SSJ5-2 HP1B3_HUMAN	-0.2999649	2.1818786
sp Q9H4M9 EHD1_HUMAN	-0.2997551	2.7472508
sp P80188 NGAL_HUMAN	-0.2996826	2.3047035
sp O43707 ACTN4_HUMAN	-0.2959995	14.9131975
sp P07686 HEXB_HUMAN	-0.2959213	2.9807727
sp Q92597 NDRG1_HUMAN	-0.2957058	1.3815327
sp P99999 CYC_HUMAN	-0.2956009	2.1818786
sp P52566 GDIR2_HUMAN	-0.2955513	3.1266599
sp P30740 ILEU_HUMAN	-0.2954063	3.342776
sp O75390 CISY_HUMAN	-0.2953606	3.7395706
sp O75955 FLOT1_HUMAN	-0.2937965	4.4923797
sp O43837 IDH3B_HUMAN	-0.2935677	1.6960104
sp Q02252-2 MMSA_HUMAN	-0.2928391	1.9190748
sp P07942 LAMB1_HUMAN	-0.2908382	6.016212
sp P51572-2 BAP31_HUMAN	-0.2901135	3.5908275
sp Q00577 PURA_HUMAN	-0.2882156	2.6576471
sp Q6UWY5 OLFL1_HUMAN	-0.2868023	3.412591
sp O95865 DDAH2_HUMAN	-0.286129	2.0598862
sp Q969G5 CAVN3_HUMAN	-0.2855263	1.6960104
sp P37837 TALDO_HUMAN	-0.2841549	7.4078336
sp P35222 CTNB1_HUMAN	-0.2827263	2.2613342
sp Q96MM6 HS12B_HUMAN	-0.2817917	1.4050349
sp P27361 MK03_HUMAN	-0.2817192	1.4104178
sp P40926 MDHM_HUMAN	-0.2812653	6.412339
sp Q15417 CNN3_HUMAN	-0.2805634	1.6960104
sp O75367-2 H2AY_HUMAN	-0.2798977	3.0251918
sp Q9P0V9-2 SEP10_HUMAN	-0.277729	1.9190748
sp Q16658 FSCN1_HUMAN	-0.2773457	5.0928617
sp Q04917 1433F_HUMAN	-0.2760124	4.3581686
sp Q9H223 EHD4_HUMAN	-0.2748432	2.977915
sp Q9UPN3 MACF1_HUMAN	-0.2719307	4.2386756
sp O15144 ARPC2_HUMAN	-0.2697754	3.1266599
sp P09497-2 CLCB_HUMAN	-0.268919	2.1818786
sp P08311 CATG_HUMAN	-0.2675076	4.051346
sp Q16853 AOC3_HUMAN	-0.2653198	5.4738517
sp Q9HDC9 APMAP_HUMAN	-0.2633972	5.5196576
sp Q9UHB6-4 LIMA1_HUMAN	-0.2613297	1.5646582
sp P11413-2 G6PD_HUMAN	-0.2611218	2.7685447
sp Q00765 REEP5_HUMAN	-0.2595348	3.1266599
sp P23141-2 EST1_HUMAN	-0.2594585	8.994744

sp P62873 GBB1_HUMAN	-0.2592945	3.342776
sp Q9UGI8-2 TES_HUMAN	-0.2571316	2.7685447
sp Q9P0L0-2 VAPA_HUMAN	-0.2562065	2.9807727
sp O14950 ML12B_HUMAN	-0.2557735	1.9647322
sp P08575-10 PTPRC_HUMAN	-0.2533054	4.051346
sp O15511 ARPC5_HUMAN	-0.2533035	1.3815327
sp Q9HCC0 MCCB_HUMAN	-0.2531147	1.6092666
sp Q16363-2 LAMA4_HUMAN	-0.2508469	4.403177
sp P09622 DLDH_HUMAN	-0.2505989	3.7395706
sp P16219 ACADS_HUMAN	-0.2498417	2.6576471
sp P02750 A2GL_HUMAN	-0.2494125	1.3080103
sp P28074 PSB5_HUMAN	-0.2454014	1.560883
sp P61020 RAB5B_HUMAN	-0.2440567	1.6960104
sp P53634 CATC_HUMAN	-0.2434406	1.4104178
sp Q9NNW7 TRXR2_HUMAN	-0.2425518	1.7590232
sp Q9NP72 RAB18_HUMAN	-0.2422981	1.9647322
sp Q14019 COTL1_HUMAN	-0.242096	2.4829872
sp P00568 KAD1_HUMAN	-0.2399063	2.556708
sp Q96CX2 KCD12_HUMAN	-0.2396431	5.351797
sp Q9H0W9-2 CK054_HUMAN	-0.2394218	1.560883
sp P21281 VATB2_HUMAN	-0.2393055	3.7273152
sp Q96C19 EFHD2_HUMAN	-0.2391357	1.6960104
sp Q96I99 SUCB2_HUMAN	-0.2378635	2.923088
sp P35232 PHB_HUMAN	-0.2358513	4.789934
sp P09651-3 ROA1_HUMAN	-0.2349625	1.6960104
sp P22061-2 PIMT_HUMAN	-0.2348919	2.1818786
sp Q9Y6N5 SQOR_HUMAN	-0.2346802	3.261252
sp P11215-2 ITAM_HUMAN	-0.2338638	2.151766
sp Q06830 PRDX1_HUMAN	-0.2330494	5.338249
sp P52565 GDIR1_HUMAN	-0.232851	3.5908275
sp P25788-2 PSA3_HUMAN	-0.2307301	2.6576471
sp P43490 NAMPT_HUMAN	-0.2307186	6.7073655
sp P46939-2 UTRO_HUMAN	-0.2305641	5.8330364
sp P21796 VDAC1_HUMAN	-0.2300644	2.9462817
sp P60660-2 MYL6_HUMAN	-0.2294884	3.671968
sp Q15365 PCBP1_HUMAN	-0.2289505	2.6997027
sp P22695 QCR2_HUMAN	-0.2282982	2.7472508
sp P10606 COX5B_HUMAN	-0.2250004	1.6960104
sp P09917 LOX5_HUMAN	-0.2249355	2.3143692
sp P29401-2 TKT_HUMAN	-0.2247963	9.7664795
sp Q14103-3 HNRPD_HUMAN	-0.2246933	3.9141645
sp Q9ULV4-3 COR1C_HUMAN	-0.2236576	2.3388627
sp Q9UIJ7 KAD3_HUMAN	-0.2230701	3.1266599
sp P35237 SPB6_HUMAN	-0.2210293	4.2515793
sp P08648 ITA5_HUMAN	-0.2198601	1.6960104

sp P62993 GRB2_HUMAN	-0.2172852	1.9413493
sp P09211 GSTP1_HUMAN	-0.2152176	1.6587203
sp P06737-2 PYGL_HUMAN	-0.2148209	5.1043024
sp P25786-2 PSA1_HUMAN	-0.2137871	4.865345
sp Q9HBL0 TENS1_HUMAN	-0.2134819	1.9681813
sp P63092-3 GNAS2_HUMAN	-0.2113724	1.7713763
sp Q9H3N1 TMX1_HUMAN	-0.2098579	1.4104178
sp Q04760-2 LGUL_HUMAN	-0.2097931	1.4716977
sp Q9H2D6-2 TARA_HUMAN	-0.2097054	3.4656596
sp O00764-2 PDXK_HUMAN	-0.2090864	3.1266599
sp Q16881-2 TRXR1_HUMAN	-0.2088242	2.1918545
sp P06733 ENOA_HUMAN	-0.2085266	1.3563709
sp P16435 NCPR_HUMAN	-0.2068176	2.816493
sp Q00839 HNRPU_HUMAN	-0.2059403	2.5602834
sp P24539 AT5F1_HUMAN	-0.2047844	3.342776
sp P62258 1433E_HUMAN	-0.2045002	2.1818786
sp P09382 LEG1_HUMAN	-0.2036724	3.8106754
sp P61019 RAB2A_HUMAN	-0.2033558	2.817951
sp P47755 CAZA2_HUMAN	-0.2032661	4.005173
sp P13073 COX41_HUMAN	-0.201416	1.6960104
sp Q00325-2 MPCP_HUMAN	-0.2010212	2.4982266
sp P50213 IDH3A_HUMAN	-0.2006645	2.4982266
sp P67936 TPM4_HUMAN	-0.197794	2.4945192
sp P37802 TAGL2_HUMAN	-0.1976986	2.3660793
sp P43034 LIS1_HUMAN	-0.197506	1.827201
sp Q9Y6W5 WASF2_HUMAN	-0.1974068	1.6960104
sp P27487 DPP4_HUMAN	-0.1973724	1.9647322
sp Q9BRA2 TXD17_HUMAN	-0.1973686	1.5646582
sp P35914 HMGCL_HUMAN	-0.1966248	2.6576471
sp P53007 TXTP_HUMAN	-0.1963253	2.4829872
sp P22626 ROA2_HUMAN	-0.1962147	4.3709893
sp P48681 NEST_HUMAN	-0.1960888	1.9828281
sp Q13561-2 DCTN2_HUMAN	-0.1952591	4.797763
sp P08571 CD14_HUMAN	-0.1950665	1.9647322
sp P61158 ARP3_HUMAN	-0.1948128	5.815884
sp P49748-2 ACADV_HUMAN	-0.1937447	7.5214024
sp P46108 CRK_HUMAN	-0.1900902	2.9807727
sp P46976-2 GLYG_HUMAN	-0.1883621	1.6997428
sp P06576 ATPB_HUMAN	-0.1881218	8.452712
sp Q99623 PHB2_HUMAN	-0.1877079	2.5385003
sp P38646 GRP75_HUMAN	-0.1856461	5.089066
sp Q9NYL9 TMOD3_HUMAN	-0.1854973	1.7590232
sp P19338 NUCL_HUMAN	-0.1800919	6.412339
sp P20618 PSB1_HUMAN	-0.1792908	3.342776
sp P39060-1 COIA1_HUMAN	-0.1791649	2.2323174

sp Q9NRN5-2 OLFL3_HUMAN	-0.1783733	3.5908275
sp P07737 PROF1_HUMAN	-0.1773605	2.4402673
sp O15143 ARC1B_HUMAN	-0.1772156	1.5270832
sp P98160 PGBM_HUMAN	-0.1764088	6.62782
sp Q03252 LMNB2_HUMAN	-0.1760731	7.7913103
sp P10515 ODP2_HUMAN	-0.1755219	1.560883
sp P51858 HDGF_HUMAN	-0.1724396	1.7590232
sp Q92542 NICA_HUMAN	-0.1720104	1.6960104
sp P23246 SFPO_HUMAN	-0.1719952	2.846239
sp P51649-2 SSDH_HUMAN	-0.171196	1.5646582
sp P07858 CATB_HUMAN	-0.1688271	2.12598
sp P18206-2 VINC_HUMAN	-0.1679058	15.95459
sp P05198 IF2A_HUMAN	-0.1675453	2.1818786
sp P07099 HYEP_HUMAN	-0.166069	5.045351
sp O15031 PLXB2_HUMAN	-0.1653004	2.1663873
sp Q8N1G4 LRC47_HUMAN	-0.165266	2.2884321
sp Q86UP2-4 KTN1_HUMAN	-0.1650467	4.40577
sp Q14152 EIF3A_HUMAN	-0.164113	1.6960104
sp P25789 PSA4_HUMAN	-0.1622791	4.033051
sp O00743-3 PPP6_HUMAN	-0.1605988	1.4104178
sp Q13409-3 DC1I2_HUMAN	-0.1597834	2.432837
sp Q9UNZ2-5 NSF1C_HUMAN	-0.1594524	1.6832623
sp P00367 DHE3_HUMAN	-0.1575165	2.4331102
sp P28066 PSA5_HUMAN	-0.1564026	2.6576471
sp P04275 VWF_HUMAN	-0.1560917	2.8820472
sp P60900 PSA6_HUMAN	-0.1549072	2.7155995
sp P25787 PSA2_HUMAN	-0.1536369	2.653196
sp Q9BS26 ERP44_HUMAN	-0.1517162	2.3143692
sp Q13185 CBX3_HUMAN	-0.1505776	1.5646582
sp P52209-2 6PGD_HUMAN	-0.1499519	2.2158308
sp Q9Y3F4-2 STRAP_HUMAN	-0.1456661	1.6960104
sp Q13308-6 PTK7_HUMAN	-0.1454697	1.9647322
sp Q13451 FKBP5_HUMAN	-0.1447868	1.4936475
sp O15127 SCAM2_HUMAN	-0.1438561	1.6960104
sp Q86UX7-2 URP2_HUMAN	-0.143467	2.5880952
sp P05023 AT1A1_HUMAN	-0.1423473	4.7194524
sp P40306 PSB10_HUMAN	-0.1403656	1.4716977
sp P30050 RL12_HUMAN	-0.1401024	1.5646582
sp O15145 ARPC3_HUMAN	-0.1382332	1.6960104
sp O75369-2 FLNB_HUMAN	-0.1357689	6.2336907
sp Q14847 LASP1_HUMAN	-0.1317062	1.4351699
sp P61981 1433G_HUMAN	-0.1309948	1.8992519
sp P30041 PRDX6_HUMAN	-0.1297951	1.9891415
sp P61978-3 HNRPK_HUMAN	-0.1294975	2.409984
sp P55072 TERA_HUMAN	-0.1274414	6.0030184

sp Q16543 CDC37_HUMAN	-0.1263008	3.4366283
sp P38919 IF4A3_HUMAN	-0.1241837	1.7703108
sp Q07954 LRP1_HUMAN	-0.123806	3.5392559
sp P62316-2 SMD2_HUMAN	-0.1189861	1.6960104
sp Q99714 HCD2_HUMAN	-0.1188946	2.3388627
sp P11216 PYGB_HUMAN	-0.118	3.0333433
sp P10809 CH60_HUMAN	-0.1164379	1.9237356
sp P00505 AATM_HUMAN	-0.1139488	3.0491316
sp P07237 PDIA1_HUMAN	-0.1138649	8.419361
sp P49720 PSB3_HUMAN	-0.1126251	2.3143692
sp Q9UHQ9 NB5R1_HUMAN	-0.1091118	1.7590232
sp P47756-2 CAPZB_HUMAN	-0.1077042	2.2718198
sp O14818 PSA7_HUMAN	-0.1057358	2.9027722
sp P54920 SNAA_HUMAN	-0.1015854	1.7451575
sp Q9Y490 TLN1_HUMAN	-0.1001263	7.125478
sp P22897 MRC1_HUMAN	-0.0982876	3.0253785
sp Q9BSJ8-2 ESYT1_HUMAN	-0.0976658	2.2178984
sp O95571 ETHE1_HUMAN	-0.0972614	1.560883
sp Q96AE4-2 FUBP1_HUMAN	-0.0961247	1.7451575
sp P21810 PGS1_HUMAN	-0.0924568	1.4262929
sp P13489 RINI_HUMAN	-0.090992	1.9696252
sp P52907 CAZA1_HUMAN	-0.0904522	1.5983955
sp P12109 CO6A1_HUMAN	-0.0899448	3.3101625
sp O95831-3 AIFM1_HUMAN	-0.0880356	1.4068714
sp P00387-3 NB5R3_HUMAN	-0.0868492	1.7713763
sp P21291 CSRP1_HUMAN	-0.0811329	1.4068714
sp P20700 LMNB1_HUMAN	-0.074213	2.669452
sp P12110 CO6A2_HUMAN	-0.0720196	1.4641514
sp P16157-21 ANK1_HUMAN	-0.0608616	1.4278674
sp P21980 TGM2_HUMAN	-0.050108	1.4413939
sp P05783 K1C18_HUMAN	-0.046957	1.9913259
sp P11021 BIP_HUMAN	0.05473709	1.8804649
sp P04792 HSPB1_HUMAN	0.0691433	1.9405096
sp Q15746-2 MYLK_HUMAN	0.07836533	1.3095477
sp P04004 VTNC_HUMAN	0.07925606	1.3635377
sp P23396 RS3_HUMAN	0.08415794	2.4802232
sp P11277-2 SPTB1_HUMAN	0.08441544	1.713281
sp P09543-2 CN37_HUMAN	0.08536148	1.3635377
sp P13010 XRCC5_HUMAN	0.0997448	1.4413342
sp P13645 K1C10_HUMAN	0.10048866	1.4202096
sp O60884 DNJA2_HUMAN	0.10574341	2.1818786
sp P35606 COPB2_HUMAN	0.10971069	3.7420487
sp P31040 SDHA_HUMAN	0.11091423	1.5167314
sp Q9Y5Z4 HEBP2_HUMAN	0.1117878	1.6960104
sp Q9UBX5 FBLN5_HUMAN	0.11547279	1.6265627

sp P49411 EFTU_HUMAN	0.11693955	1.804513
sp Q14112-2 NID2_HUMAN	0.11881447	2.37248
sp P31146 COR1A_HUMAN	0.11898613	1.6896294
sp P32119 PRDX2_HUMAN	0.12033081	3.456225
sp P01009 A1AT_HUMAN	0.12061882	5.919944
sp P05455 LA_HUMAN	0.12414932	4.051346
sp Q8IZ83-3 A16A1_HUMAN	0.12590218	1.8060131
sp P50914 RL14_HUMAN	0.12662125	1.6960104
sp Q5EBM0 CMPK2_HUMAN	0.12701035	1.6960104
sp P51911 CNN1_HUMAN	0.12716484	1.6587203
sp Q9NYU2-2 UGGG1_HUMAN	0.12771988	1.7791386
sp P49368 TCPG_HUMAN	0.13132286	2.2371037
sp Q96G03 PGM2_HUMAN	0.13406944	1.867911
sp Q07960 RHG01_HUMAN	0.13558578	1.3635377
sp P13611 CSPG2_HUMAN	0.13620567	1.7697086
sp O14828-2 SCAM3_HUMAN	0.13633537	1.4104178
sp P04196 HRG_HUMAN	0.1386795	1.5071542
sp P08236-2 BGLR_HUMAN	0.13996124	2.1818786
sp Q9NZ08-2 ERAP1_HUMAN	0.14599991	1.8060131
sp P46777 RL5_HUMAN	0.14676476	1.3895186
sp Q15582 BGH3_HUMAN	0.14845657	3.9748769
sp P61247 RS3A_HUMAN	0.15209961	2.4829872
sp P23456 Trypsin	0.15538788	2.987788
sp Q07507 DERM_HUMAN	0.15685463	2.2385595
sp P05165-2 PCCA_HUMAN	0.15688324	2.7936864
sp P27338 AOFB_HUMAN	0.15852547	2.2752137
sp P18124 RL7_HUMAN	0.1622467	2.3143692
sp Q9Y678 COPG1_HUMAN	0.16227913	2.4140475
sp P15090 FABP4_HUMAN	0.1638794	1.9997257
sp P46782 RS5_HUMAN	0.1702652	1.4278674
sp Q15084-2 PDIA6_HUMAN	0.17501545	3.8108692
sp P04264 K2C1_HUMAN	0.17563248	4.3733654
sp P62701 RS4X_HUMAN	0.17564392	2.1818786
sp P07357 CO8A_HUMAN	0.17887497	1.560883
sp Q9Y2X3 NOP58_HUMAN	0.17954445	1.7713763
sp P39656-3 OST48_HUMAN	0.18312836	2.400925
sp P21399 ACOC_HUMAN	0.18331718	1.6405568
sp Q99798 ACON_HUMAN	0.18606186	2.1260412
sp P51888 PRELP_HUMAN	0.1930275	5.4389644
sp P07900-2 HS90A_HUMAN	0.19477654	4.4093137
sp P28838-2 AMPL_HUMAN	0.1955967	6.2617097
sp P46063 RECQ1_HUMAN	0.19648743	1.4936475
sp P21912 SDHB_HUMAN	0.19827461	1.4104178
sp O15061 SYNEM_HUMAN	0.20263195	1.6997428
sp O60763-2 USO1_HUMAN	0.20669174	2.9318283

sp Q9Y4L1 HYOU1_HUMAN	0.2067852	3.5053878
sp P62424 RL7A_HUMAN	0.20786858	2.2323174
sp Q9UHL4 DPP2_HUMAN	0.20915985	2.987788
sp P35555 FBN1_HUMAN	0.2127552	7.1820946
sp P32969 RL9_HUMAN	0.21372795	1.6960104
sp P53618 COPB_HUMAN	0.21648026	2.9455793
sp Q99873-3 ANM1_HUMAN	0.2170639	2.3143692
sp P02765 FETUA_HUMAN	0.21829796	1.560883
sp A1L4H1 SRCRL_HUMAN	0.21851921	1.4104178
sp P04844 RPN2_HUMAN	0.21877575	1.9190748
sp P21266 GSTM3_HUMAN	0.22295761	2.5461748
sp Q96PD5-2 PGRP2_HUMAN	0.22309685	1.4716977
sp P07814 SYEP_HUMAN	0.22724724	2.044628
sp Q16647 PTGIS_HUMAN	0.22934341	2.3143692
sp P00915 CAH1_HUMAN	0.23254204	6.016213
sp P49419-2 AL7A1_HUMAN	0.23557663	4.957485
sp P23219-2 PGH1_HUMAN	0.23933029	1.5646582
sp Q15124 PGM5_HUMAN	0.24077415	5.489956
sp P02649 APOE_HUMAN	0.24200058	1.9986866
sp P08708 RS17_HUMAN	0.2457695	1.560883
sp Q9BS40 LXN_HUMAN	0.2472763	1.7590232
sp Q9P2E9 RRBP1_HUMAN	0.24790955	11.459226
sp P22352 GPX3_HUMAN	0.24960709	1.6960104
sp Q07065 CKAP4_HUMAN	0.2504692	7.9042997
sp Q9UBT2 SAE2_HUMAN	0.25064087	2.1818786
sp P24844 MYL9_HUMAN	0.25358582	1.6960104
sp P26640 SYVC_HUMAN	0.2538948	2.653196
sp P04843 RPN1_HUMAN	0.25589943	7.3409
sp P05156 CFAI_HUMAN	0.25873184	3.417183
sp P62266 RS23_HUMAN	0.2628498	1.560883
sp Q9Y3Z3 SAMH1_HUMAN	0.26325417	3.4253109
sp O60547-2 GMDS_HUMAN	0.26397705	1.6960104
sp Q9H008 LHPP_HUMAN	0.26474285	1.6092666
sp Q8N2S1 LTBP4_HUMAN	0.26700974	3.4805238
sp P55884-2 EIF3B_HUMAN	0.2679901	1.9951487
sp O60831 PRAF2_HUMAN	0.26823616	1.6960104
sp P67936-2 TPM4_HUMAN	0.2710743	1.6960104
sp P09493-9 TPM1_HUMAN	0.27181244	1.6960104
sp O00567 NOP56_HUMAN	0.2743225	3.5908275
sp Q92896-2 GSLG1_HUMAN	0.27923203	4.051346
sp P53621-2 COPA_HUMAN	0.27968788	5.4724083
sp O00534 VMA5A_HUMAN	0.28222847	3.6746628
sp P22314 UBA1_HUMAN	0.2824669	6.5729823
sp P08670 VIME_HUMAN	0.28351784	14.398287
sp P02753 RET4_HUMAN	0.2837162	1.6960104

sp P09493-8 TPM1_HUMAN	0.2854805	3.4656596
sp P20774 MIME_HUMAN	0.28650475	2.6576471
sp P13667 PDIA4_HUMAN	0.2994175	9.884588
sp P43652 AFAM_HUMAN	0.3023033	3.1629772
sp Q9UMS6-2 SYNP2_HUMAN	0.30309296	2.838374
sp Q7KZF4 SND1_HUMAN	0.3034973	2.6928825
sp Q96C86 DCPS_HUMAN	0.30522537	1.6960104
sp P14550 AK1A1_HUMAN	0.3059845	4.578167
sp O43175 SERA_HUMAN	0.31017685	2.923088
sp P14625 ENPL_HUMAN	0.31710434	13.666788
sp P40261 NNMT_HUMAN	0.31984138	1.4104178
sp Q00341-2 VIGLN_HUMAN	0.32055855	2.1404836
sp P02774-3 VTDB_HUMAN	0.3233528	7.445339
sp Q8TCJ2 STT3B_HUMAN	0.3306694	1.6960104
sp Q5TZA2 CROCC_HUMAN	0.33731842	2.1818786
sp Q14767 LTBP2_HUMAN	0.3391304	3.0253785
sp P49257 LMAN1_HUMAN	0.3395157	2.7075508
sp P26373 RL13_HUMAN	0.34363365	2.1818786
sp Q01995 TAGL_HUMAN	0.34490585	6.892501
sp P03952 KLKB1_HUMAN	0.35798836	2.1818786
sp P02766 TTHY_HUMAN	0.35956192	2.1818786
sp P10909-5 CLUS_HUMAN	0.36676407	4.964395
sp P02748 CO9_HUMAN	0.36956787	6.8719745
sp P04217 A1BG_HUMAN	0.3714943	3.8106754
sp P39023 RL3_HUMAN	0.37233925	2.1818786
sp P08727 K1C19_HUMAN	0.37722778	9.893875
sp P39059 COFA1_HUMAN	0.3824768	2.1818786
sp Q9NR12-2 PDLI7_HUMAN	0.3890381	2.058973
sp P02749 APOH_HUMAN	0.39386368	1.3567923
sp P28331-2 NDUS1_HUMAN	0.39700127	2.6576471
sp P01019 ANGT_HUMAN	0.39979362	1.5646582
sp P36578 RL4_HUMAN	0.41420937	3.5908275
sp P06727 APOA4_HUMAN	0.42101288	5.727641
sp Q9P2B2 FPRP_HUMAN	0.42125893	3.1266599
sp P22105-1 TENX_HUMAN	0.42806244	11.11263
sp Q14192 FHL2_HUMAN	0.43423462	2.1818786
sp Q14195-2 DPYL3_HUMAN	0.45190048	7.0677576
sp P06681-3 CO2_HUMAN	0.45391083	1.4278674
sp P05787-2 K2C8_HUMAN	0.45598602	14.230314
sp P25311 ZA2G_HUMAN	0.45905685	4.051346
sp P36955 PEDF_HUMAN	0.46026993	3.8337784
sp P0DOX7 IGK_HUMAN	0.46348763	2.1818786
sp P62753 RS6_HUMAN	0.46616554	1.6960104
sp P36269-3 GGT5_HUMAN	0.46954727	3.1266599
sp P16615 AT2A2_HUMAN	0.4719906	6.2357526

sp Q14315-2 FLNC_HUMAN	0.4813919	15.051499
sp P49821-2 NDUV1_HUMAN	0.48513794	3.5908275
sp P23946 CMA1_HUMAN	0.48846245	2.4829872
sp P04259 K2C6B_HUMAN	0.49025345	2.1818786
sp P29622 KAIN_HUMAN	0.49585724	2.6576471
sp P10643 CO7_HUMAN	0.49674225	4.5635147
sp P19827 ITIH1_HUMAN	0.4969883	4.517996
sp P07585 PGS2_HUMAN	0.49738693	5.102962
sp Q9Y265 RUVB1_HUMAN	0.5025749	4.051346
sp P42224-2 STAT1_HUMAN	0.50473976	2.6576471
sp P00488 F13A_HUMAN	0.5065956	5.856767
sp P0DOX2 IGA2_HUMAN	0.508091	1.6960104
sp P62241 RS8_HUMAN	0.51481247	2.9807727
sp Q12765 SCRN1_HUMAN	0.52611923	1.9647322
sp Q9NR45 SIAS_HUMAN	0.52801895	4.964395
sp P80303-2 NUCB2_HUMAN	0.5286598	2.1818786
sp P13671 CO6_HUMAN	0.53061676	1.6960104
sp P51884 LUM_HUMAN	0.53601074	8.112776
sp P01008 ANT3_HUMAN	0.53883743	8.061325
sp Q9Y230 RUVB2_HUMAN	0.56750107	6.3204336
sp Q00796 DH5O_HUMAN	0.5684681	1.6960104
sp Q13162 PRDX4_HUMAN	0.5702286	3.1266599
sp P20591 MX1_HUMAN	0.578125	2.6576471
sp P02675 FIBB_HUMAN	0.5934715	9.769767
sp P07451 CAH3_HUMAN	0.5950985	1.9997257
sp P01031 CO5_HUMAN	0.6045685	6.2111583
sp P02679-2 FIBG_HUMAN	0.6104412	6.878014
sp P19823 ITIH2_HUMAN	0.61401176	5.417897
sp P02790 HEMO_HUMAN	0.64281464	7.831889
sp P00450 CERU_HUMAN	0.64979553	10.83602
sp P04114 APOB_HUMAN	0.6733074	12.475591
sp P00748 FA12_HUMAN	0.679533	1.6960104
sp P01023 A2MG_HUMAN	0.68457985	14.386388
sp P01042-2 KNG1_HUMAN	0.68932724	7.2183566
sp Q8NBS9 TXND5_HUMAN	0.71315575	7.665951
sp P02652-2 APOA2_HUMAN	0.7177887	3.1266599
sp P00734 THR3_HUMAN	0.7510433	6.314202
sp Q9BW30 TPPP3_HUMAN	0.76011086	3.1266599
sp Q05707 COEA1_HUMAN	0.77067566	14.507432
sp P02671 FIBA_HUMAN	0.77326393	11.667864
sp P00751 CFAB_HUMAN	0.7750225	10.241625
sp Q8WU39 MZB1_HUMAN	0.8037529	3.1266599
sp Q9NYL4 FKB11_HUMAN	0.82024765	1.6960104
sp P08123 CO1A2_HUMAN	0.82531166	2.6576471
sp P13647 K2C5_HUMAN	0.8616257	6.7698927

sp P08603 CFAH_HUMAN	0.8723297	15.35253
sp P00747 PLMN_HUMAN	0.9109764	6.7698927
sp P27169 PON1_HUMAN	0.9162636	1.6960104
sp P17661 DESM_HUMAN	0.94592094	14.840647
sp P01859 IGHG2_HUMAN	0.95537186	4.509013
sp P04003 C4BPA_HUMAN	0.9865322	5.869831
sp P02647 APOA1_HUMAN	1.0032425	13.420564
sp P01876 IGHA1_HUMAN	1.0350742	4.509013
sp P01871-2 IGHM_HUMAN	1.0938072	2.1818786
sp P05546 HEP2_HUMAN	1.094387	2.6576471
sp P0DOY3 IGLC3_HUMAN	1.1071568	2.1818786
sp P02452 CO1A1_HUMAN	1.1218872	2.1800864
sp P0DOX8 IGL1_HUMAN	1.1790733	2.1818786
sp Q8TDL5 BPIB1_HUMAN	1.2697239	2.044628
sp P0DOX5 IGG1_HUMAN	1.2765732	4.964395
sp Q9BXN1 ASPN_HUMAN	1.3565903	2.6576471
sp P01860 IGHG3_HUMAN	1.5645103	2.6576471
sp P15088 CBPA3_HUMAN	1.9092846	2.1818786
sp Q9BW04 SARG_HUMAN	-1.9911194	1.1932944
sp P04229 2B11_HUMAN	-1.6544609	0.656254
sp O00757 F16P2_HUMAN	-1.3538017	1.1932944
sp P13686 PPA5_HUMAN	-1.2505798	1.2773042
sp P37235 HPCL1_HUMAN	-1.1461496	0.656254
sp P08246 ELNE_HUMAN	-1.102642	1.1932944
sp P33151 CADH5_HUMAN	-1.0502663	1.1932944
sp Q93077 H2A1C_HUMAN	-1.0113544	1.1932944
sp Q16777 H2A2C_HUMAN	-1.0048599	1.1932944
sp P28330 ACADL_HUMAN	-0.9859142	1.1932944
sp P08263 GSTA1_HUMAN	-0.9842415	0
sp O00592-2 PODXL_HUMAN	-0.9434471	1.1932944
sp P54108-2 CRIS3_HUMAN	-0.8950558	0.656254
sp Q9UHN6-2 CEIP2_HUMAN	-0.883255	1.1932944
sp P20702 ITAX_HUMAN	-0.8786964	0.656254
sp Q01955 CO4A3_HUMAN	-0.8611202	1.1932944
sp Q14956-2 GPNMB_HUMAN	-0.820713	1.1932944
sp P16422 EPCAM_HUMAN	-0.8109779	1.1932944
sp Q03135-2 CAV1_HUMAN	-0.8097458	0.656254
sp Q13751 LAMB3_HUMAN	-0.8041515	1.2773042
sp P63218 GBG5_HUMAN	-0.7971249	1.1932944
sp P29972-2 AQP1_HUMAN	-0.7817631	1.1932944
sp Q9UDY2-3 ZO2_HUMAN	-0.7722426	1.1932944
sp P02462 CO4A1_HUMAN	-0.7241011	1.1505735
sp Q9NPY3 C1QR1_HUMAN	-0.7229805	1.1932944
sp Q08209-5 PP2BA_HUMAN	-0.7123013	0.7827403
sp O76041-2 NEBL_HUMAN	-0.69207	0.656254

sp Q96BM9 ARL8A_HUMAN	-0.6917801	0.656254
sp O95837 GNA14_HUMAN	-0.6908684	0.656254
sp P02741 CRP_HUMAN	-0.6864872	1.1932944
sp P24158 PRTN3_HUMAN	-0.6850205	1.1505735
sp Q15286 RAB35_HUMAN	-0.6650314	0.656254
sp P04440 DPB1_HUMAN	-0.6330109	1.1932944
sp Q9UPQ0 LIMC1_HUMAN	-0.6275845	1.2392054
sp P06703 S10A6_HUMAN	-0.614624	1.1932944
sp O43795-2 MYO1B_HUMAN	-0.6130638	1.1932944
sp P16403 H12_HUMAN	-0.5995483	0.656254
sp P06396-2 GELS_HUMAN	-0.589962	0.656254
sp Q9NVJ2 ARL8B_HUMAN	-0.5896835	1.1932944
sp Q9H8L6 MMRN2_HUMAN	-0.5797596	0.7827403
sp Q9H2U2-3 IPYR2_HUMAN	-0.576313	0.656254
sp P51606-2 RENBP_HUMAN	-0.5749989	1.1932944
sp P11279 LAMP1_HUMAN	-0.5684185	1.1932944
sp P51153 RAB13_HUMAN	-0.5536308	0.656254
sp P61916-2 NPC2_HUMAN	-0.5519371	1.1932944
sp P08962-2 CD63_HUMAN	-0.5452595	0.7827403
sp P20292 AL5AP_HUMAN	-0.5372086	0.91601294
sp Q08431 MFGM_HUMAN	-0.5339108	1.1505735
sp P36542-2 ATPG_HUMAN	-0.5288067	0.656254
sp P28799-3 GRN_HUMAN	-0.5285082	0.2178309
sp P01920 DQB1_HUMAN	-0.526331	1.1932944
sp P22894 MMP8_HUMAN	-0.5245647	0.19149946
sp P48509 CD151_HUMAN	-0.5219727	1.1932944
sp O60271-4 JIP4_HUMAN	-0.5205402	1.0301651
sp Q7Z4I7-3 LIMS2_HUMAN	-0.5158291	1.1932944
sp P11717 MPRI_HUMAN	-0.507185	1.1932944
sp P06753-6 TPM3_HUMAN	-0.5033169	0.656254
sp Q9HD89 RETN_HUMAN	-0.5021477	1.1932944
sp Q6DN03 H2B2C_HUMAN	-0.4989319	1.1932944
sp Q9NVD7 PARVA_HUMAN	-0.4988899	0.7827403
sp Q9UBR2 CATZ_HUMAN	-0.4966736	1.1932944
sp Q9BZF9-2 UACA_HUMAN	-0.4929657	0.7827403
sp P01111 RASN_HUMAN	-0.4795322	0.656254
sp Q8NBQ5 DHB11_HUMAN	-0.4729729	1.1932944
sp P61601 NCALD_HUMAN	-0.4726429	0.656254
sp A6NMY6 AXA2L_HUMAN	-0.4706039	0.656254
sp P38159 RBMX_HUMAN	-0.4679642	0.656254
sp P62745 RHOB_HUMAN	-0.4676495	0.656254
sp Q7L2H7 EIF3M_HUMAN	-0.4674988	0.656254
sp Q96HD1 CREL1_HUMAN	-0.4549599	0.7827403
sp P62834 RAP1A_HUMAN	-0.4510593	0.656254
sp P69891 HBG1_HUMAN	-0.4465962	0.656254

sp P10619-2 PPGB_HUMAN	-0.4459305	1.1932944
sp Q07075 AMPE_HUMAN	-0.4347382	1.0485198
sp Q13813-3 SPTN1_HUMAN	-0.4271793	1.1932944
sp Q92522 H1X_HUMAN	-0.4260712	0.7827403
sp Q9NPJ3 ACO13_HUMAN	-0.4256153	1.1932944
sp Q13813-2 SPTN1_HUMAN	-0.4245844	1.1932944
sp P12830 CADH1_HUMAN	-0.4204903	1.1932944
sp Q86TX2 ACOT1_HUMAN	-0.4181728	0.656254
sp Q9Y4G6 TLN2_HUMAN	-0.4112597	0.656254
sp P61006 RAB8A_HUMAN	-0.4077721	1.1932944
sp P78417-3 GSTO1_HUMAN	-0.4045334	1.1932944
sp Q9Y376 CAB39_HUMAN	-0.401516	1.2773042
sp Q07812-7 BAX_HUMAN	-0.3921318	1.1932944
sp Q32MZ4-3 LRRF1_HUMAN	-0.3904533	1.1932944
sp Q6NY19-2 KANK3_HUMAN	-0.3844643	1.1932944
sp Q6IAA8 LTOR1_HUMAN	-0.3835869	1.1932944
sp P08631-2 HCK_HUMAN	-0.3789673	0.656254
sp P28676 GRAN_HUMAN	-0.3788109	1.1932944
sp P13761 2B17_HUMAN	-0.3781185	0
sp Q13976 KGP1_HUMAN	-0.3720741	0
sp P06753-2 TPM3_HUMAN	-0.3594627	1.1932944
sp Q12846 STX4_HUMAN	-0.3551788	0.656254
sp P29466-2 CASP1_HUMAN	-0.3542461	0.656254
sp Q13283 G3BP1_HUMAN	-0.3516502	0.6070219
sp O15296 LX15B_HUMAN	-0.3506241	0.69308156
sp P15170-2 ERF3A_HUMAN	-0.3471737	1.1932944
sp P06865 HEXA_HUMAN	-0.3452396	1.2773042
sp Q16822 PCKGM_HUMAN	-0.3429833	1.1932944
sp Q9BQE3 TBA1C_HUMAN	-0.3429632	0.656254
sp P61586 RHOA_HUMAN	-0.3418312	1.1932944
sp P51636-2 CAV2_HUMAN	-0.3390656	1.1932944
sp P63241 IF5A1_HUMAN	-0.3367519	0.656254
sp O75695 XRP2_HUMAN	-0.3318119	1.1505735
sp P09493-5 TPM1_HUMAN	-0.3316631	1.1932944
sp Q9ULZ3-2 ASC_HUMAN	-0.3308754	1.1932944
sp P52789 HXK2_HUMAN	-0.3306599	0.656254
sp Q96FN4 CPNE2_HUMAN	-0.328063	0.656254
sp Q9Y2Q5 LTOR2_HUMAN	-0.3256674	0.7827403
sp Q15056-2 IF4H_HUMAN	-0.3248253	1.1932944
sp P30049 ATPD_HUMAN	-0.322937	1.1932944
sp P06239-3 LCK_HUMAN	-0.3208847	0.656254
sp P10412 H14_HUMAN	-0.3168945	0.19149946
sp Q7Z7H5-3 TMED4_HUMAN	-0.3149433	1.1932944
sp Q13404 UB2V1_HUMAN	-0.3139248	1.2773042
sp Q8N335 GPD1L_HUMAN	-0.3130608	1.1505735

sp Q96EP5-2 DAZP1_HUMAN	-0.3117504	1.1932944
sp P61956-2 SUMO2_HUMAN	-0.3098946	0.656254
sp P30044-2 PRDX5_HUMAN	-0.3091354	0.656254
sp P57088 TMM33_HUMAN	-0.3031445	1.1932944
sp Q6P4A8 PLBL1_HUMAN	-0.299511	1.0485198
sp P29992 GNA11_HUMAN	-0.2987671	1.1932944
sp P62314 SMD1_HUMAN	-0.2978888	0.7827403
sp Q8NC51-3 PAIRB_HUMAN	-0.2975025	1.1932944
sp P62070-4 RRAS2_HUMAN	-0.2966995	0.656254
sp Q15149-9 PLEC_HUMAN	-0.2964306	0.656254
sp Q30154 DRB5_HUMAN	-0.2930164	0.656254
sp Q6ZVM7-3 TM1L2_HUMAN	-0.290946	0.7827403
sp Q9H2G2-2 SLK_HUMAN	-0.2883568	0.7827403
sp Q13177 PAK2_HUMAN	-0.2882862	1.1932944
sp Q9HB71 CYBP_HUMAN	-0.2855434	1.1932944
sp Q01518 CAP1_HUMAN	-0.285039	0.656254
sp P48059-3 LIMS1_HUMAN	-0.2836418	0.656254
sp Q99436 PSB7_HUMAN	-0.2812386	1.1932944
sp P31946-2 1433B_HUMAN	-0.279213	0.656254
sp Q92930 RAB8B_HUMAN	-0.2779121	0.656254
sp Q9H299 SH3L3_HUMAN	-0.2760468	1.1932944
sp Q7LG56-6 RIR2B_HUMAN	-0.275178	1.1932944
sp P42285 MTREX_HUMAN	-0.2736645	0.45033538
sp P20339-2 RAB5A_HUMAN	-0.2726879	0.656254
sp P02794 FRIH_HUMAN	-0.2708988	0.84879977
sp P42167 LAP2B_HUMAN	-0.2702198	1.1932944
sp P60033 CD81_HUMAN	-0.2699928	1.1932944
sp P61225 RAP2B_HUMAN	-0.2691708	1.1932944
sp P26368-2 U2AF2_HUMAN	-0.2689734	1.1932944
sp Q03113 GNA12_HUMAN	-0.2669525	0.656254
sp P01112 RASH_HUMAN	-0.2651081	0.656254
sp P63096 GNAI1_HUMAN	-0.2648754	1.1505735
sp P62942 FKB1A_HUMAN	-0.2647018	0.656254
sp P61457 PHS_HUMAN	-0.2581797	1.1932944
sp Q8NHP8 PLBL2_HUMAN	-0.2579041	0.45033538
sp O14786 NRP1_HUMAN	-0.2572918	1.1932944
sp Q99961-3 SH3G1_HUMAN	-0.2567253	0.656254
sp P35579-2 MYH9_HUMAN	-0.2551422	0.656254
sp Q9UFN0 NPS3A_HUMAN	-0.2535267	0.7061832
sp Q14254 FLOT2_HUMAN	-0.2502251	1.214352
sp P11234-2 RALB_HUMAN	-0.2501926	0.656254
sp P35754 GLRX1_HUMAN	-0.2496758	1.1791906
sp Q9UL18 AGO1_HUMAN	-0.2490635	1.0301651
sp Q9NUB1-2 ACS2L_HUMAN	-0.2487145	0.45033538
sp P52788-2 SPSY_HUMAN	-0.2482758	0.7827403

sp Q9NUJ1-3 ABHDA_HUMAN	-0.247879	0.7827403
sp P45954-2 ACDSB_HUMAN	-0.247572	0.45033538
sp P63220 RS21_HUMAN	-0.2471924	1.1932944
sp P12236 ADT3_HUMAN	-0.2471237	1.1932944
sp Q9NZ32 ARP10_HUMAN	-0.2464581	1.1932944
sp Q15121 PEA15_HUMAN	-0.2463894	0.5204253
sp P04839 CY24B_HUMAN	-0.2462091	1.1932944
sp O60814 H2B1K_HUMAN	-0.2459583	0.2178309
sp P25685-2 DNJB1_HUMAN	-0.2451	0.45033538
sp O15400-2 STX7_HUMAN	-0.2450676	0.20467198
sp O00186 STXB3_HUMAN	-0.2432032	0.45033538
sp Q15181 IPYR_HUMAN	-0.24263	0.45563722
sp A5A3E0 POTEF_HUMAN	-0.2423496	0
sp P15529-10 MCP_HUMAN	-0.2395859	0.656254
sp Q9BWD1 THIC_HUMAN	-0.2393532	0.7827403
sp Q04695 K1C17_HUMAN	-0.23839	0.656254
sp Q04837 SSBP_HUMAN	-0.2370281	1.1932944
sp Q53T59 H1BP3_HUMAN	-0.2353993	0.45033538
sp O95716 RAB3D_HUMAN	-0.2349243	0.656254
sp P49756 RBM25_HUMAN	-0.2318668	1.1505735
sp P12694 ODBA_HUMAN	-0.2310982	0.35795313
sp P02511 CRYAB_HUMAN	-0.2300072	1.0301651
sp Q05315 LEG10_HUMAN	-0.2274513	0
sp Q14011-2 CIRBP_HUMAN	-0.2270289	0.91601294
sp P61160 ARP2_HUMAN	-0.2253075	1.1932944
sp Q9UH99-3 SUN2_HUMAN	-0.2233753	0.40256184
sp P15311 EZRI_HUMAN	-0.2230864	0.1806812
sp Q15404 RSU1_HUMAN	-0.2161007	0.656254
sp Q9NX63 MIC19_HUMAN	-0.2152042	1.1932944
sp P28072 PSB6_HUMAN	-0.2130413	1.1505735
sp P10599-2 THIO_HUMAN	-0.2129173	0.6298893
sp P46783 RS10_HUMAN	-0.2125902	0.45033538
sp P31946 1433B_HUMAN	-0.2124577	0.656254
sp O75347 TBCA_HUMAN	-0.2123451	0.5204253
sp Q5JRX3-3 PREP_HUMAN	-0.2104549	1.1932944
sp P50552 VASP_HUMAN	-0.2102919	1.0370445
sp P12235 ADT1_HUMAN	-0.2080097	0.656254
sp Q16762 THTR_HUMAN	-0.2074986	0.40256184
sp P00740 FA9_HUMAN	-0.2072277	0.312067
sp P63167 DYL1_HUMAN	-0.2069092	0.656254
sp P01892 1A02_HUMAN	-0.2059727	0.2178309
sp P62826 RAN_HUMAN	-0.2036114	1.214352
sp Q8N684-3 CPSF7_HUMAN	-0.2028027	0.6070219
sp P63261 ACTG_HUMAN	-0.2024479	0
sp P28482 MK01_HUMAN	-0.2024307	1.3006523

sp Q02978-2 M2OM_HUMAN	-0.2014694	1.1505735
sp P61026 RAB10_HUMAN	-0.200552	0.7827403
sp P61224 RAP1B_HUMAN	-0.1998682	0
sp Q5JPE7-2 NOMO2_HUMAN	-0.1992645	1.1505735
sp Q06136 KDSR_HUMAN	-0.1982708	1.1932944
sp Q15819 UB2V2_HUMAN	-0.198204	0.656254
sp Q9Y394-2 DHRS7_HUMAN	-0.1981049	0.5111962
sp O60784-3 TOM1_HUMAN	-0.1937523	0.656254
sp P51553-2 IDH3G_HUMAN	-0.1933632	1.1932944
sp Q9Y696 CLIC4_HUMAN	-0.1920815	0.90036625
sp O00231-2 PSD11_HUMAN	-0.1916943	1.0485198
sp Q92905 CSN5_HUMAN	-0.1913796	0.19149946
sp Q04323-2 UBXN1_HUMAN	-0.1912251	1.1932944
sp P30046 DOPD_HUMAN	-0.1903477	1.1932944
sp P07948-2 LYN_HUMAN	-0.1902199	0.7827403
sp P60981 DEST_HUMAN	-0.1898918	0.7498006
sp P23786 CPT2_HUMAN	-0.1895332	0.8983557
sp Q03154-4 ACY1_HUMAN	-0.1890774	0.91601294
sp Q9BXS5-2 AP1M1_HUMAN	-0.1877632	1.1276597
sp P01911 2B1F_HUMAN	-0.1877251	0.45033538
sp Q9NQC3 RTN4_HUMAN	-0.1867485	0.7588735
sp Q8NBF2-2 NHLG2_HUMAN	-0.186039	0.7827403
sp Q02218-2 ODO1_HUMAN	-0.1848354	1.1791906
sp P55010 IF5_HUMAN	-0.1847973	1.1276597
sp Q9NZB2-6 F120A_HUMAN	-0.1836395	0.6070219
sp P16298-4 PP2BB_HUMAN	-0.1834526	0.6070219
sp O43813 LANC1_HUMAN	-0.1832848	1.1505735
sp P06748-2 NPM_HUMAN	-0.1826496	0.35795313
sp Q8NHV1 GIMA7_HUMAN	-0.1798935	0.7827403
sp P52758 RIDA_HUMAN	-0.1791325	0.19149946
sp P31153 METK2_HUMAN	-0.1781483	0.656254
sp Q9HB40 RISC_HUMAN	-0.1751652	1.0301651
sp P08134 RHOC_HUMAN	-0.1747513	0.19149946
sp Q16630-2 CPSF6_HUMAN	-0.1740704	1.1505735
sp P53004 BIEA_HUMAN	-0.1740665	0.84879977
sp Q9UBV8 PEF1_HUMAN	-0.1739674	0.91601294
sp Q15833-2 STXB2_HUMAN	-0.17313	0.19149946
sp O94760 DDAH1_HUMAN	-0.1719494	1.0485198
sp Q86W92-2 LIPB1_HUMAN	-0.1718235	0.45033538
sp Q14651 PLSI_HUMAN	-0.1715412	0
sp Q29963 1C06_HUMAN	-0.1700954	0.656254
sp P23142-4 FBLN1_HUMAN	-0.1674681	0.656254
sp Q09028-3 RBBP4_HUMAN	-0.1669903	0.656254
sp P67809 YBOX1_HUMAN	-0.1634827	0.19149946
sp P12955 PEPD_HUMAN	-0.1634293	1.1240381

sp P58546 MTPN_HUMAN	-0.1627369	0.91601294
sp P51178-2 PLCD1_HUMAN	-0.1612358	0.2178309
sp Q9UUK9 NUDT5_HUMAN	-0.1611366	0.45033538
sp P00403 COX2_HUMAN	-0.1593933	0.5111962
sp Q9NUQ9 FA49B_HUMAN	-0.1592751	0.91601294
sp Q9C0B1 FTO_HUMAN	-0.158823	0.45033538
sp Q9NRV9 HEBP1_HUMAN	-0.1574154	0.40256184
sp P62136 PP1A_HUMAN	-0.1569748	1.1505735
sp P61163 ACTZ_HUMAN	-0.1568661	1.0485198
sp Q9NZU5-2 LMCD1_HUMAN	-0.1568489	0.09851671
sp P13693 TCTP_HUMAN	-0.1565743	1.1932944
sp P62879 GBB2_HUMAN	-0.1560669	0.5111962
sp P61758 PFD3_HUMAN	-0.1555023	1.1932944
sp P30533 AMRP_HUMAN	-0.155468	0.4075265
sp Q15637-2 SF01_HUMAN	-0.1552792	1.1932944
sp Q9Y305-4 ACOT9_HUMAN	-0.1548615	0
sp P47985 UCRI_HUMAN	-0.1544685	0.2178309
sp P16930 FAAA_HUMAN	-0.153244	0.656254
sp P50452 SPB8_HUMAN	-0.1529732	0.45033538
sp P09525 ANXA4_HUMAN	-0.1523819	0.565784
sp Q9GZP4-2 PITH1_HUMAN	-0.151515	1.1932944
sp P60891 PRPS1_HUMAN	-0.1481819	0.656254
sp P21964-2 COMT_HUMAN	-0.1475315	0.43103603
sp P48449-3 ERG7_HUMAN	-0.1474056	1.0485198
sp Q9UBW8 CSN7A_HUMAN	-0.1473217	0.5204253
sp Q9BTE1 DCTN5_HUMAN	-0.145649	0.19149946
sp Q9UNF0-2 PACN2_HUMAN	-0.1441193	0.95332193
sp P07437 TBB5_HUMAN	-0.1437683	0.5111962
sp P18084 ITB5_HUMAN	-0.1430092	0.7827403
sp O75937 DNJC8_HUMAN	-0.1421814	1.2095301
sp P53597 SUCA_HUMAN	-0.1418877	0.5204253
sp P61204 ARF3_HUMAN	-0.1414852	1.3006523
sp P61088 UBE2N_HUMAN	-0.1411648	0.45033538
sp O15067 PUR4_HUMAN	-0.1408625	0.7827403
sp Q9NZK5 ADA2_HUMAN	-0.1407204	0.45033538
sp O00712-4 NFIB_HUMAN	-0.1395435	0.656254
sp O15498-2 YKT6_HUMAN	-0.1387692	0.7827403
sp Q99426 TBCB_HUMAN	-0.1382484	0.43633315
sp Q9Y3A3-3 PHOCN_HUMAN	-0.1375942	0.7827403
sp P42126-2 ECI1_HUMAN	-0.1367989	1.1932944
sp O75131 CPNE3_HUMAN	-0.1356545	0.5065026
sp P12081-4 SYHC_HUMAN	-0.1355972	0.43633315
sp P62263 RS14_HUMAN	-0.1349258	0.35795313
sp Q10713 MPPA_HUMAN	-0.1346893	0.70235044
sp P14923 PLAK_HUMAN	-0.1339569	0.7588735

sp O00391 QSOX1_HUMAN	-0.1329842	1.1932944
sp P09429 HMGB1_HUMAN	-0.131155	0
sp P02743 SAMP_HUMAN	-0.1305866	0.21680334
sp P36551 HEM6_HUMAN	-0.1294289	0
sp Q9UBQ7 GRHPR_HUMAN	-0.1294022	0.30372584
sp P34896-2 GLYC_HUMAN	-0.1279163	0
sp Q14515-2 SPRL1_HUMAN	-0.1277466	0
sp P0C0S5 H2AZ_HUMAN	-0.1270752	0.656254
sp P19367-2 HXK1_HUMAN	-0.1270504	0.8941546
sp P16104 H2AX_HUMAN	-0.126173	0
sp P51991 ROA3_HUMAN	-0.1251984	0.25789237
sp P63000-2 RAC1_HUMAN	-0.1245899	0.09894868
sp P84085 ARF5_HUMAN	-0.1245689	0.656254
sp P15153 RAC2_HUMAN	-0.1237011	0.656254
sp P23588 IF4B_HUMAN	-0.1228333	0.5692702
sp P30566 PUR8_HUMAN	-0.1227951	0.656254
sp Q16787-3 LAMA3_HUMAN	-0.122551	0.656254
sp P04083 ANXA1_HUMAN	-0.122488	0.19318101
sp Q96S97 MYADM_HUMAN	-0.1224232	0.45033538
sp P62495-2 ERF1_HUMAN	-0.1218433	0.35795313
sp O75915 PRAF3_HUMAN	-0.1216221	0.7061832
sp O75503 CLN5_HUMAN	-0.1213989	0.91601294
sp P60709 ACTB_HUMAN	-0.1209984	0
sp P28070 PSB4_HUMAN	-0.1203194	0.48757824
sp P11217 PYGM_HUMAN	-0.1198521	0.656254
sp Q9Y371-2 SHLB1_HUMAN	-0.1185017	0
sp Q6DKJ4 NXN_HUMAN	-0.1180649	0.19149946
sp O00232 PSD12_HUMAN	-0.1178989	0.40256184
sp E9PAV3 NACAM_HUMAN	-0.1166382	0.7827403
sp Q9UBC2-2 EP15R_HUMAN	-0.1155148	0.45033538
sp P09417-2 DHPR_HUMAN	-0.1146145	0.19149946
sp Q9C0C2 TB182_HUMAN	-0.1143608	1.0634323
sp Q9H4G4 GAPR1_HUMAN	-0.1138916	0.5204253
sp Q9Y277-2 VDAC3_HUMAN	-0.1135922	1.0992733
sp O95466-2 FMNL1_HUMAN	-0.1134176	1.1932944
sp P01833 PIGR_HUMAN	-0.1132603	0.13973783
sp Q15366-2 PCBP2_HUMAN	-0.1125736	0.7061832
sp Q9NZL9 MAT2B_HUMAN	-0.1122246	0.5111962
sp O14974-3 MYPT1_HUMAN	-0.1115379	0.90036625
sp O60716-14 CTND1_HUMAN	-0.1115189	0.09894868
sp P08758 ANXA5_HUMAN	-0.1102486	0.5741409
sp Q7Z4W1 DCXR_HUMAN	-0.1093521	0.8983557
sp Q969V3-2 NCLN_HUMAN	-0.1088257	0.5204253
sp P51692 STA5B_HUMAN	-0.1087952	0.7827403
sp O43615 TIM44_HUMAN	-0.1083775	0.45033538

sp P48047 ATPO_HUMAN	-0.1082649	0.37060758
sp P54578-3 UBP14_HUMAN	-0.1075096	0.17319627
sp Q8TD55 PKHO2_HUMAN	-0.1068344	0
sp P21953 ODBB_HUMAN	-0.1057358	0.35795313
sp P30711 GSTT1_HUMAN	-0.1051559	0.2178309
sp Q13642-1 FHL1_HUMAN	-0.1048355	0.656254
sp Q15717-2 ELAV1_HUMAN	-0.104578	0.5204253
sp Q9UQ80 PA2G4_HUMAN	-0.1040726	0
sp Q9HC35-2 EMAL4_HUMAN	-0.1022949	0.84879977
sp P63267 ACTH_HUMAN	-0.101696	0.656254
sp Q9UJS0-2 CMC2_HUMAN	-0.1015892	1.1932944
sp P17612 KAPCA_HUMAN	-0.1001759	0.6298893
sp P50453 SPB9_HUMAN	-0.0992966	0.8059303
sp P08621-3 RU17_HUMAN	-0.0990315	1.3006523
sp P24557-2 THAS_HUMAN	-0.0986977	0.7827403
sp P31937 3HIDH_HUMAN	-0.0984936	0.5204253
sp Q6UVK1 CSPG4_HUMAN	-0.0983162	0.04454162
sp O75436 VP26A_HUMAN	-0.098217	0.65625405
sp O75608-2 LYPA1_HUMAN	-0.0978413	0.7827403
sp Q16527 CSRP2_HUMAN	-0.0977268	0.7061832
sp O00483 NDUA4_HUMAN	-0.0976105	0.45033538
sp P52790 HXK3_HUMAN	-0.0974636	0.33495146
sp P84090 ERH_HUMAN	-0.0969086	1.2095301
sp Q9Y5S9-2 RBM8A_HUMAN	-0.0965166	0.09894868
sp P16070-7 CD44_HUMAN	-0.0963268	0.35795313
sp Q08945 SSRP1_HUMAN	-0.0960979	0.90036625
sp P55263 ADK_HUMAN	-0.0948887	0.6298893
sp Q9Y5K5-2 UCHL5_HUMAN	-0.0948772	0.43633315
sp Q6DD88 ATLA3_HUMAN	-0.0936184	0.87291557
sp Q96C23 GALM_HUMAN	-0.0934925	0
sp P30084 ECHM_HUMAN	-0.0926285	0.84879977
sp P30520 PURA2_HUMAN	-0.0925522	0.5832693
sp P30838 AL3A1_HUMAN	-0.0923157	0
sp P30466 1B18_HUMAN	-0.0919228	0
sp P61081 UBC12_HUMAN	-0.0907497	0.84879977
sp P13861 KAP2_HUMAN	-0.0906696	1.1034192
sp Q969H8 MYDGF_HUMAN	-0.0903549	0.7061832
sp P30086 PEBP1_HUMAN	-0.0900326	0.90036625
sp O75083 WDR1_HUMAN	-0.0900173	0.8200627
sp Q9NQR4 NIT2_HUMAN	-0.0896988	0.84879977
sp P46940 IQGA1_HUMAN	-0.0893326	0.73115146
sp P05452 TETN_HUMAN	-0.089138	0.7061832
sp P11177-3 ODPB_HUMAN	-0.0882645	0.34137914
sp P16278-2 BGAL_HUMAN	-0.0880718	1.0634323
sp P48637 GSHB_HUMAN	-0.0880184	1.071201

sp Q02878 RL6_HUMAN	-0.0880051	0.5204253
sp P07203 GPX1_HUMAN	-0.0878944	0.0846519
sp Q13045-2 FLII_HUMAN	-0.0872936	0.44572112
sp P31930 QCR1_HUMAN	-0.0868149	0.8826702
sp Q92769 HDAC2_HUMAN	-0.0866928	0.656254
sp P25398 RS12_HUMAN	-0.0861301	0.84879977
sp P30512 1A29_HUMAN	-0.0849991	0.5204253
sp O75112-7 LDB3_HUMAN	-0.0845871	0.91601294
sp P16152 CBR1_HUMAN	-0.0843391	0.41804093
sp P09496-2 CLCA_HUMAN	-0.0834827	0.8983557
sp O15260-2 SURF4_HUMAN	-0.0827379	0.19149946
sp P23634-8 AT2B4_HUMAN	-0.0826836	0.68888646
sp P63010-2 AP2B1_HUMAN	-0.0826607	0.45720983
sp Q9HAV0 GGB4_HUMAN	-0.082653	0
sp P04632 CPNS1_HUMAN	-0.0823536	1.0241117
sp Q5K4L6 S27A3_HUMAN	-0.0819635	0.35795313
sp Q08257 QOR_HUMAN	-0.0813828	0.94599336
sp P26599-2 PTBP1_HUMAN	-0.080843	0.51870745
sp O95197-2 RTN3_HUMAN	-0.0808334	0
sp O00264 PGRC1_HUMAN	-0.0807533	0.70235044
sp P46926 GNPI1_HUMAN	-0.0801086	0.30372584
sp P00736 C1R_HUMAN	-0.079567	0.35795313
sp P36871 PGM1_HUMAN	-0.079319	0
sp Q86VS8 HOOK3_HUMAN	-0.0780697	0.19149946
sp P61970 NTF2_HUMAN	-0.0778408	0.91601294
sp Q92556 ELMO1_HUMAN	-0.0773964	0.1342476
sp P42330 AK1C3_HUMAN	-0.0773296	1.0992733
sp Q13884 SNTB1_HUMAN	-0.0772743	0
sp P42566 EPS15_HUMAN	-0.0763321	0.19149946
sp Q9Y2B0 CNPY2_HUMAN	-0.0761004	0.35795313
sp Q9UI12-2 VATH_HUMAN	-0.0751247	0.20467198
sp Q14108 SCR2_HUMAN	-0.0741806	0.7827403
sp Q13492-2 PICAL_HUMAN	-0.0739212	0.09894868
sp P60842 IF4A1_HUMAN	-0.0729561	1.2954973
sp Q96HC4 PDLI5_HUMAN	-0.0724926	0
sp Q9Y639-4 NPTN_HUMAN	-0.0724716	0.19149946
sp Q13526 PIN1_HUMAN	-0.0723667	0.45033538
sp P01861 IGHG4_HUMAN	-0.0722504	0.01311907
sp Q96HN2-2 SAHH3_HUMAN	-0.0717754	0
sp P49961-6 ENTP1_HUMAN	-0.0711002	0.5204253
sp Q9BZZ5-5 API5_HUMAN	-0.0709276	0.4075265
sp O75368 SH3L1_HUMAN	-0.0705757	0.35795313
sp P50570-2 DYN2_HUMAN	-0.070549	1.0370445
sp P29400-2 CO4A5_HUMAN	-0.0697517	0
sp Q13418 ILK_HUMAN	-0.0696125	0.16649151

sp P33176 KINH_HUMAN	-0.0687332	0.44444597
sp O75947-2 ATP5H_HUMAN	-0.0673466	0.51870745
sp Q16629-2 SRSF7_HUMAN	-0.0671806	0.21439649
sp Q9NUV9 GIMA4_HUMAN	-0.0670357	0.316588
sp Q02952-2 AKA12_HUMAN	-0.0669861	0
sp Q96P70 IPO9_HUMAN	-0.0666142	0.5111962
sp P12004 PCNA_HUMAN	-0.0662708	1.1932944
sp Q9Y6A4 CFA20_HUMAN	-0.0661659	0.19149946
sp Q01130-2 SRSF2_HUMAN	-0.0655937	0.09894868
sp P36873-2 PP1G_HUMAN	-0.0655727	0.45033538
sp Q9UHX1-6 PUF60_HUMAN	-0.0639801	0.5204253
sp Q15691 MARE1_HUMAN	-0.0636597	0.20467198
sp Q16775-2 GLO2_HUMAN	-0.0634441	0.09894868
sp Q10567-2 AP1B1_HUMAN	-0.063427	0.91601294
sp Q96BW5-2 PTER_HUMAN	-0.0623436	0
sp Q9NSE4 SYIM_HUMAN	-0.0622978	0.3005443
sp O60749 SNX2_HUMAN	-0.0622406	0.35520625
sp Q16181-2 SEPT7_HUMAN	-0.0620117	0.91458976
sp P01743 HV146_HUMAN	-0.0619583	0
sp P63104 1433Z_HUMAN	-0.0617886	0.24295025
sp P49354-2 FNNTA_HUMAN	-0.0616751	1.0485198
sp Q15075 EEA1_HUMAN	-0.0613651	0.34969378
sp P78417-2 GSTO1_HUMAN	-0.0610695	0.656254
sp P06132 DCUP_HUMAN	-0.0610199	0.09750395
sp P26196 DDX6_HUMAN	-0.0609245	0.2178309
sp Q86U42-2 PABP2_HUMAN	-0.0608692	0
sp P08294 SODE_HUMAN	-0.0595818	0.45720983
sp Q96HE7 ERO1A_HUMAN	-0.0594406	0.09894868
sp Q14165 MLEC_HUMAN	-0.0583363	0.5204253
sp P31942-2 HNRH3_HUMAN	-0.0579376	1.3006523
sp Q06323 PSME1_HUMAN	-0.0578041	0.79861414
sp O75396 SC22B_HUMAN	-0.0577717	0.39873424
sp Q9HCB6 SPON1_HUMAN	-0.0575771	0
sp P00918 CAH2_HUMAN	-0.0569019	1.1932943
sp P49903-2 SPS1_HUMAN	-0.0568085	0.2178309
sp O00571-2 DDX3X_HUMAN	-0.0565624	0.2178309
sp P48444 COPD_HUMAN	-0.0565147	1.0984834
sp Q9UL46 PSME2_HUMAN	-0.0552387	0.79861414
sp Q9P2R7-2 SUCB1_HUMAN	-0.0543137	0.19410844
sp Q99733-2 NP1L4_HUMAN	-0.0537062	0.04454162
sp Q8NCW5 NNRE_HUMAN	-0.0536461	0.40256184
sp P26885 FKBP2_HUMAN	-0.0536308	0.19149946
sp P36542 ATPG_HUMAN	-0.0524874	0
sp P54727 RD23B_HUMAN	-0.0523491	0.35795313
sp P04424-2 ARLY_HUMAN	-0.0512848	0.0846519

sp O75874 IDHC_HUMAN	-0.051281	0.34244674
sp Q9Y281 COF2_HUMAN	-0.0512218	0
sp Q13838-2 DX39B_HUMAN	-0.051178	0.21439649
sp O43747-2 AP1G1_HUMAN	-0.050724	0.35193655
sp O94905 ERLN2_HUMAN	-0.0501022	0.312067
sp P33316 DUT_HUMAN	-0.0499935	0
sp Q9BR76 COR1B_HUMAN	-0.0495338	0
sp P35998 PRS7_HUMAN	-0.0494537	0.5004855
sp O00299 CLIC1_HUMAN	-0.0493507	0.07367946
sp P35268 RL22_HUMAN	-0.0490608	0.09894868
sp P53602 MVD1_HUMAN	-0.0489502	0.28516325
sp O60313-10 OPA1_HUMAN	-0.0481873	0.19149946
sp Q9NZM1-6 MYOF_HUMAN	-0.0481586	0.04711977
sp Q9NYF8-2 BCLF1_HUMAN	-0.0480137	0.312067
sp P62304 RUXE_HUMAN	-0.0479012	0
sp P60174 TPIS_HUMAN	-0.047596	0.95974463
sp P17655 CAN2_HUMAN	-0.0466652	1.1164713
sp Q9BTE3-2 MCMBP_HUMAN	-0.046483	0.19149946
sp P35908 K22E_HUMAN	-0.0455971	0.13882811
sp P51991-2 ROA3_HUMAN	-0.045332	0
sp P23284 PIIB_HUMAN	-0.0447521	1.2438905
sp Q9UMS4 PRP19_HUMAN	-0.044323	0.29066643
sp Q14203-3 DCTN1_HUMAN	-0.044117	0.45720983
sp Q9Y3A5 SBDS_HUMAN	-0.0435791	0.48520416
sp Q13126-2 MTAP_HUMAN	-0.0426674	0.34323573
sp P08754 GNAI3_HUMAN	-0.04245	0
sp Q14894 CRYM_HUMAN	-0.0418873	0.19149946
sp Q13867 BLMH_HUMAN	-0.0407505	0.19149946
sp P30613-2 KPYR_HUMAN	-0.0406609	0.656254
sp P10155 RO60_HUMAN	-0.0406332	0.16077396
sp P34897-2 GLYM_HUMAN	-0.039608	0.48757824
sp Q13423 NNTM_HUMAN	-0.0394478	0.52598757
sp P60866-2 RS20_HUMAN	-0.0386524	0.19149946
sp O00429-6 DNM1L_HUMAN	-0.0386162	0.1500082
sp O43390-2 HNRPR_HUMAN	-0.0384121	0.5717351
sp P11387 TOP1_HUMAN	-0.0382118	0.19149946
sp Q92629-3 SGCD_HUMAN	-0.0381241	0.21439649
sp P49591 SYSC_HUMAN	-0.038044	0.312067
sp P18669 PGAM1_HUMAN	-0.0370216	0.8654178
sp Q99598 TSNAX_HUMAN	-0.0365372	0
sp P28065-2 PSB9_HUMAN	-0.0359993	0.04454162
sp P62906 RL10A_HUMAN	-0.0359325	0
sp Q9UN86-2 G3BP2_HUMAN	-0.0355797	0
sp Q07955-3 SRSF1_HUMAN	-0.0351944	0.05681695
sp Q16643-3 DREB_HUMAN	-0.0345497	0.17319627

sp Q15019-2 SEPT2_HUMAN	-0.034153	0.3653036
sp Q9NZ01 TECR_HUMAN	-0.0333328	0.21439649
sp Q13232 NDK3_HUMAN	-0.0332603	0.1342476
sp Q12931-2 TRAP1_HUMAN	-0.0332375	0.5204253
sp O94979-10 SC31A_HUMAN	-0.033226	0.1558116
sp P68104 EF1A1_HUMAN	-0.0326462	0.18414244
sp P07195 LDHB_HUMAN	-0.0325298	0.1159057
sp P62857 RS28_HUMAN	-0.0323677	0.2178309
sp O15372 EIF3H_HUMAN	-0.0323467	0.2178309
sp P11678 PERE_HUMAN	-0.0322361	0
sp Q15233 NONO_HUMAN	-0.0308323	0.10138063
sp Q96QK1 VPS35_HUMAN	-0.0307388	0.29781067
sp Q92973-2 TNPO1_HUMAN	-0.0300884	0.21439649
sp P22033 MUTA_HUMAN	-0.0297623	0
sp Q99829 CPNE1_HUMAN	-0.029417	0.29066643
sp P55786 PSA_HUMAN	-0.0291805	0.3985966
sp P29590 PML_HUMAN	-0.0290871	0.09064758
sp P20073-2 ANXA7_HUMAN	-0.0290318	0.2591514
sp P62269 RS18_HUMAN	-0.0283661	0.1342476
sp Q92688-2 AN32B_HUMAN	-0.0278702	0
sp P00390-2 GSHR_HUMAN	-0.0277252	0.11949348
sp O94811 TPPP_HUMAN	-0.0276546	0
sp O00233-2 PSMD9_HUMAN	-0.0276241	0.19149946
sp Q9UJU6-2 DBNL_HUMAN	-0.0274467	0.1342476
sp Q9BT78 CSN4_HUMAN	-0.026226	0.06291623
sp P11766 ADHX_HUMAN	-0.0260468	0.44444597
sp Q9BUJ2-4 HNRL1_HUMAN	-0.0258369	0.7118947
sp O75923-11 DYSF_HUMAN	-0.0255775	0
sp P29350-3 PTN6_HUMAN	-0.0248261	0.04454162
sp Q7L5N1 CSN6_HUMAN	-0.0238209	0
sp P43686 PRS6B_HUMAN	-0.0234642	0.6615227
sp P41250 GARS_HUMAN	-0.0230951	0.12054814
sp P53041 PPP5_HUMAN	-0.0224152	0.2178309
sp Q15437 SC23B_HUMAN	-0.022274	0
sp Q16891-2 MIC60_HUMAN	-0.0221672	0.32654193
sp Q9ULA0 DNPEP_HUMAN	-0.0220451	0.4490988
sp O00754-2 MA2B1_HUMAN	-0.0218506	0.21439649
sp Q0ZGT2-4 NEXN_HUMAN	-0.0217609	0.09851671
sp P01034 CYTC_HUMAN	-0.0216331	0.45033538
sp Q969X5-2 ERGI1_HUMAN	-0.0210686	0.2178309
sp Q8TCD5 NT5C_HUMAN	-0.020997	0.19149946
sp O60506-3 HNRPQ_HUMAN	-0.0209656	0.1342476
sp P00491 PNPH_HUMAN	-0.0206528	0.386649
sp Q12905 ILF2_HUMAN	-0.0201359	0.02756438
sp Q14498-2 RBM39_HUMAN	-0.0186272	0.14672586

sp P23497 SP100_HUMAN	-0.0181122	0.45033538
sp P25705 ATPA_HUMAN	-0.017992	0.25789237
sp P22059 OSBP1_HUMAN	-0.0178566	0
sp Q13435 SF3B2_HUMAN	-0.0171127	0
sp P07741 APT_HUMAN	-0.0166435	0.11612091
sp P40227 TCPZ_HUMAN	-0.0162869	0.09215608
sp Q6NVY1 HIBCH_HUMAN	-0.0160599	0.21439649
sp Q8WUM4 PDC6I_HUMAN	-0.0156002	0.01406953
sp P54652 HSP72_HUMAN	-0.0148907	0.09894868
sp Q15393 SF3B3_HUMAN	-0.0146275	0.19410844
sp P10768 ESTD_HUMAN	-0.0139503	0.09339783
sp P11166 GTR1_HUMAN	-0.0135994	0
sp P49755 TMEDA_HUMAN	-0.0133514	0.06291623
sp P35611-2 ADDA_HUMAN	-0.0132122	0.20467198
sp P27694 RFA1_HUMAN	-0.0127792	0.17511293
sp P40429 RL13A_HUMAN	-0.0124302	0.09894868
sp Q92945 FUBP2_HUMAN	-0.0121479	0.02174174
sp Q92747 ARC1A_HUMAN	-0.0121269	0
sp Q9NY33 DPP3_HUMAN	-0.0121155	0.05634482
sp P27348 1433T_HUMAN	-0.0120277	0.04817784
sp P04066 FUCO_HUMAN	-0.0117531	0.09894868
sp Q9BVC6 TM109_HUMAN	-0.0117512	0.09894868
sp Q9NY15 STAB1_HUMAN	-0.0117493	0.19149946
sp O43242 PSMD3_HUMAN	-0.0116959	0.05634482
sp P48735-2 IDHP_HUMAN	-0.0113678	0.79861414
sp P30153 2AAA_HUMAN	-0.0097198	0.15874931
sp P17844-2 DDX5_HUMAN	-0.0094337	0.02174174
sp P27824-2 CALX_HUMAN	-0.0086594	0.03712561
sp P17980 PRS6A_HUMAN	-0.0074635	0.1329664
sp P02768 ALBU_HUMAN	-0.0071392	0.09927666
sp P27797 CALR_HUMAN	-0.0069942	0.0426314
sp P00492 HPRT_HUMAN	-0.006424	0.21439649
sp Q9UNH7-2 SNX6_HUMAN	-0.0059757	0
sp P61313 RL15_HUMAN	-0.0059528	0.45033538
sp Q16539-2 MK14_HUMAN	-0.0058708	0
sp Q96M27-3 PRRC1_HUMAN	-0.005785	0.45033538
sp P61201-2 CSN2_HUMAN	-0.0052242	0
sp Q9UKV3-5 ACINU_HUMAN	-0.005043	0.21439649
sp Q96KP4 CNDP2_HUMAN	-0.0044498	0.12274049
sp P09619 PGFRB_HUMAN	-0.0043831	0.09894868
sp Q02790 FKBP4_HUMAN	-0.0043354	0.30372584
sp Q9BXP5-2 SRRT_HUMAN	-0.0042877	0.21439649
sp P48643 TCPE_HUMAN	-0.0040035	0.16178675
sp Q9UNE7-2 CHIP_HUMAN	-0.0039272	0
sp P98082-2 DAB2_HUMAN	-0.0038414	0

sp P23142 FBLN1_HUMAN	-0.0031528	0
sp P08133 ANXA6_HUMAN	-0.0030918	0.14408782
sp P04075 ALDOA_HUMAN	-0.0030708	0.09088494
sp Q14980-2 NUMA1_HUMAN	-0.0029163	0.10770471
sp Q15631 TSN_HUMAN	-0.0027332	0.06291623
sp O75643 U520_HUMAN	-0.002636	0
sp Q13630 FCL_HUMAN	-0.0024433	0
sp Q9H9B4 SFXN1_HUMAN	-0.0023117	0.19149946
sp P30085 KCY_HUMAN	-0.0021105	0.5204253
sp P49458 SRP09_HUMAN	-0.0015221	0
sp P06756-3 ITAV_HUMAN	-0.0014992	0.20467198
sp Q9BRR6-2 ADPGK_HUMAN	-0.0011101	0
sp Q9BTV4 TMM43_HUMAN	-9.54E-04	0.04454162
sp O75323 NIPS2_HUMAN	-1.37E-04	0
sp P37108 SRP14_HUMAN	6.31E-04	0
sp P22234-2 PUR6_HUMAN	0.00112534	0.11949348
sp P18085 ARF4_HUMAN	0.00129128	0
sp Q08211 DHX9_HUMAN	0.0021019	0.24362843
sp Q96RQ3 MCCA_HUMAN	0.00326729	0.30372584
sp P55209-2 NP1L1_HUMAN	0.00358582	0
sp P02549-2 SPTA1_HUMAN	0.0038414	0.1827406
sp Q06828 FMOD_HUMAN	0.00400734	0.19149946
sp Q9P2J5-2 SYLC_HUMAN	0.00457001	0
sp Q9NSD9 SYFB_HUMAN	0.00504303	0.06291623
sp Q8WVM8 SCFD1_HUMAN	0.00568199	0.04454162
sp Q96CW1-2 AP2M1_HUMAN	0.00719452	0.06291623
sp P62888 RL30_HUMAN	0.00719833	0.2178309
sp Q562R1 ACTBL_HUMAN	0.00748253	0
sp P30101 PDIA3_HUMAN	0.00777054	0.00597242
sp P53396-2 ACLY_HUMAN	0.0078392	0.03435687
sp P50990 TCPQ_HUMAN	0.00803947	0.12618111
sp Q15029-2 U5S1_HUMAN	0.00949287	0.04153777
sp P11171-7 41_HUMAN	0.00995255	0.03043297
sp P25325-2 THTM_HUMAN	0.01003456	0.06291623
sp P29692-2 EF1D_HUMAN	0.01012421	0.2178309
sp A0FGR8-2 ESYT2_HUMAN	0.0104847	0
sp P15121 ALDR_HUMAN	0.01081276	0.06695005
sp P55084 ECHB_HUMAN	0.01090431	0.37128913
sp P24666 PPAC_HUMAN	0.01184654	0
sp P68366-2 TBA4A_HUMAN	0.01196671	0
sp Q8NBJ5 GT251_HUMAN	0.01199913	0.2178309
sp Q86UX2-2 ITIH5_HUMAN	0.01248646	0.19149946
sp Q08380 LG3BP_HUMAN	0.01252937	0.316588
sp Q15293 RCN1_HUMAN	0.01265526	0.20467198
sp P30626-2 SORCN_HUMAN	0.01325417	0.14927356

sp O95861-4 BPNT1_HUMAN	0.0133934	0.1342476
sp Q9Y6C2 EMIL1_HUMAN	0.01347351	0.08173559
sp Q8WXF1 PSPC1_HUMAN	0.01347351	0.09339783
sp P19971 TYPH_HUMAN	0.01401138	0.03228646
sp P04222 1C03_HUMAN	0.01441574	0
sp Q9BRF8-2 CPPED_HUMAN	0.01468658	0.09894868
sp P00441 SODC_HUMAN	0.01516342	0.14672586
sp O60256-3 KPRB_HUMAN	0.01529121	0.45033538
sp P13716-2 HEM2_HUMAN	0.01548958	0.34137914
sp O60610-2 DIAP1_HUMAN	0.01551437	0.30372584
sp O15173-2 PGRC2_HUMAN	0.01570129	0.09750395
sp P14868 SYDC_HUMAN	0.01596832	0.02863072
sp P36776-3 LONM_HUMAN	0.01679039	0.26737198
sp Q5TDH0-3 DDI2_HUMAN	0.0168438	0.2178309
sp P62633-3 CNBP_HUMAN	0.01806641	0
sp Q1KMD3 HNRL2_HUMAN	0.01820183	0.10328458
sp P22392-2 NDKB_HUMAN	0.01853943	0.7498006
sp Q9GZT8 NIF3L_HUMAN	0.01866913	0.19149946
sp P52272-2 HNRPM_HUMAN	0.01896095	0.29692787
sp P56537 IF6_HUMAN	0.01909828	0.26737198
sp Q71UM5 RS27L_HUMAN	0.0193615	0
sp Q9BUF5 TBB6_HUMAN	0.01964378	0
BirA-TRIP6_BirAT6	0.01972485	0
sp Q8NDH3 PEPL1_HUMAN	0.02028465	0.40256184
sp Q8WXX5 DNJC9_HUMAN	0.02042389	0
sp O76003 GLRX3_HUMAN	0.02052879	0
sp Q14764 MVP_HUMAN	0.0207119	0.0099764
sp P28062 PSB8_HUMAN	0.02075195	0.1342476
sp P31943 HNRH1_HUMAN	0.02076531	0
sp Q96JB5-4 CK5P3_HUMAN	0.02108383	0.2178309
sp Q9Y3B3 TMED7_HUMAN	0.02114487	0.19149946
sp P21333-2 FLNA_HUMAN	0.02136612	0.07781328
sp Q9UBQ5 EIF3K_HUMAN	0.02169991	0.19149946
sp Q96CN7 ISOC1_HUMAN	0.02174377	0.20467198
sp Q63ZY3-3 KANK2_HUMAN	0.02177429	0.33495146
sp Q13425 SNTB2_HUMAN	0.02206039	0
sp P41091 IF2G_HUMAN	0.02211189	0.4075265
sp Q6PCB0 VWA1_HUMAN	0.02249527	0.28516325
sp P27918 PROP_HUMAN	0.0230217	0.45033538
sp P20674 COX5A_HUMAN	0.02323532	0.2178309
sp P11940-2 PABP1_HUMAN	0.0233078	0.2178309
sp P30519 HMOX2_HUMAN	0.02408981	0
sp P62714 PP2AB_HUMAN	0.02511787	0
sp P0DOX3 IGD_HUMAN	0.02513886	0.656254
sp POCG39 POTEJ_HUMAN	0.0263691	0

sp Q8NBX0 SCPDL_HUMAN	0.02645111	0.09894868
sp P28161 GSTM2_HUMAN	0.02708721	0.656254
sp Q9P1F3 ABRAL_HUMAN	0.02797794	0
sp P12270 TPR_HUMAN	0.02862358	0.20304409
sp P17987 TCPA_HUMAN	0.0288353	0.7817134
sp P07996 TSP1_HUMAN	0.02908707	0.09894868
sp P07951-3 TPM2_HUMAN	0.02933502	0.40256184
sp Q13217 DNJC3_HUMAN	0.02974892	0.6298893
sp O14936-2 CSKP_HUMAN	0.03014755	0.33495146
sp O95336 6PGL_HUMAN	0.03043556	0.4075265
sp Q96AG4 LRC59_HUMAN	0.03138733	0.20467198
sp Q709C8-3 VP13C_HUMAN	0.03237152	0.316588
sp P00338 LDHA_HUMAN	0.0336647	0.01542275
sp P39687 AN32A_HUMAN	0.03402519	0.35795313
sp Q8N163-2 CCAR2_HUMAN	0.03408623	0.5204253
sp P78371 TCPB_HUMAN	0.03455067	0.53140414
sp P40763-3 STAT3_HUMAN	0.03530693	0.30372584
sp O43684-2 BUB3_HUMAN	0.03552628	0.19149946
sp Q99497 PARK7_HUMAN	0.03566742	0.26737198
sp Q9BUT1 BDH2_HUMAN	0.03575134	0.04454162
sp P05388 RLA0_HUMAN	0.03588486	0.61034113
sp Q16531 DDB1_HUMAN	0.03607559	0.54672104
sp Q12805-2 FBLN3_HUMAN	0.03607559	0.7214603
sp B5ME19 EIFCL_HUMAN	0.03650475	0.09894868
sp P50991-2 TCPD_HUMAN	0.03660584	0.29301754
sp Q93052 LPP_HUMAN	0.03691101	0.61945313
sp P14866-2 HNRPL_HUMAN	0.0371418	0
sp P04406 G3P_HUMAN	0.03726959	0
sp P55327-3 TPD52_HUMAN	0.03730393	0.19149946
sp Q99460 PSMD1_HUMAN	0.03751564	0.3563347
sp P63151-2 2ABA_HUMAN	0.03809738	0.312067
sp O94973-2 AP2A2_HUMAN	0.03825951	0.28377196
sp P18077 RL35A_HUMAN	0.03856659	0.30372584
sp Q14141-2 SEPT6_HUMAN	0.03906441	0.656254
sp Q14204 DYHC1_HUMAN	0.03932762	0.30084842
sp P31947 1433S_HUMAN	0.03966522	0
sp Q13596-2 SNX1_HUMAN	0.040411	0
sp P00352 AL1A1_HUMAN	0.04094696	0.6864217
sp Q9NTK5 OLA1_HUMAN	0.0412941	0
sp P40939 ECHA_HUMAN	0.04155159	0.00415907
sp P35270 SPRE_HUMAN	0.04191208	0.11949348
sp Q16401-2 PSMD5_HUMAN	0.04201889	0.0330081
sp Q9Y5M8 SRPRB_HUMAN	0.04217529	0.25789237
sp Q9P258 RCC2_HUMAN	0.04280853	0.40256184
sp P63027 VAMP2_HUMAN	0.04290962	0

sp Q06278 AOXA_HUMAN	0.04292297	0
sp P31948 STIP1_HUMAN	0.04299545	0
sp Q93034 CUL5_HUMAN	0.04318237	0
sp O43143 DHX15_HUMAN	0.04345512	0.33495146
sp P61923 COPZ1_HUMAN	0.04438019	0.45033538
sp P01011 AACT_HUMAN	0.04458618	0.28377232
sp Q9H8H3 MET7A_HUMAN	0.04465103	0
sp Q7L1Q6-2 BZW1_HUMAN	0.04481316	0
sp O94804 STK10_HUMAN	0.04552841	0.19149946
sp Q9Y262-2 EIF3L_HUMAN	0.04572678	0.10861364
sp Q13263 TIF1B_HUMAN	0.04595566	0.13973783
sp P50395 GDIB_HUMAN	0.04655838	0.18887028
sp P45974-2 UBP5_HUMAN	0.04734421	0.5368848
sp P08559-2 ODPA_HUMAN	0.04737473	0.12054814
sp P14314-2 GLU2B_HUMAN	0.0474453	0.47871065
sp P09104-2 ENOG_HUMAN	0.04744911	0.37061578
sp P39019 RS19_HUMAN	0.04754067	0.2178309
sp P11142 HSP7C_HUMAN	0.04762077	0.26694477
sp Q13363-2 CTBP1_HUMAN	0.04790878	0.19149946
sp P06744 G6PI_HUMAN	0.04798889	0.22627127
sp Q12907 LMAN2_HUMAN	0.04886246	0.10861364
sp Q92888-2 ARHG1_HUMAN	0.04933167	0
sp O00151 PDLI1_HUMAN	0.05038452	0.12054814
sp P50502 F10A1_HUMAN	0.05066299	0.33495146
sp P21589-2 5NTD_HUMAN	0.05078125	0.45033538
sp P54886-2 P5CS_HUMAN	0.05123901	0
sp P17174 AATC_HUMAN	0.05263901	0.58516645
sp P02730 B3AT_HUMAN	0.05330277	0.7187941
sp O43852-3 CALU_HUMAN	0.05338287	0.30372584
sp P23229-4 ITA6_HUMAN	0.05359459	0
sp Q12792-3 TWF1_HUMAN	0.05382156	0
sp Q9UEY8 ADDG_HUMAN	0.05391693	0.02174174
sp P52597 HNRPF_HUMAN	0.05508804	0.7217418
sp Q96DG6 CMBL_HUMAN	0.05581856	0.2178309
sp P78406 RAE1L_HUMAN	0.05666351	0.312067
sp P09972 ALDOC_HUMAN	0.05899429	0.26737198
sp P00558 PGK1_HUMAN	0.05928421	0.01406953
sp P0DMV9 HS71B_HUMAN	0.05935097	0.27482995
sp P55265-4 DSRAD_HUMAN	0.05960846	0.43633315
sp Q12906-4 ILF3_HUMAN	0.06050301	0.9764444
sp P62995-3 TRA2B_HUMAN	0.06073189	0.7827403
sp P29144 TPP2_HUMAN	0.06146622	0
sp P58107 EPIPL_HUMAN	0.06224251	0.01073991
sp P05166-2 PCCB_HUMAN	0.06230545	0.3005443
sp Q92900-2 RENT1_HUMAN	0.06300163	0.16649151

sp P51665 PSMD7_HUMAN	0.06344414	0
sp P62736 ACTA_HUMAN	0.06345367	0
sp Q8TAT6-2 NPL4_HUMAN	0.06371117	0.35193655
sp P62333 PRS10_HUMAN	0.06420898	0.79861414
sp P07384 CAN1_HUMAN	0.06424904	0.3096179
sp Q13347 EIF3I_HUMAN	0.0647049	0.20467198
sp P26641 EF1G_HUMAN	0.06483841	0.22817776
sp O43294 TGFI1_HUMAN	0.06512451	0.45033538
sp Q02543 RL18A_HUMAN	0.06532478	0.51870745
sp P30419-2 NMT1_HUMAN	0.06567955	0.656254
sp P35637-2 FUS_HUMAN	0.0662899	0.45033538
sp Q9P2X0-2 DPM3_HUMAN	0.06633186	0.19149946
sp Q15257-2 PTPA_HUMAN	0.06745338	0.48520416
sp P14618 KPYM_HUMAN	0.06746864	0.04454162
sp P05387 RLA2_HUMAN	0.06751251	0.7827403
sp P62081 RS7_HUMAN	0.0676918	0.2178309
sp Q9UBG0 MRC2_HUMAN	0.06895065	0.16649151
sp P55809 SCOT1_HUMAN	0.0693531	0.09894868
sp P68400 CSK21_HUMAN	0.06963158	0.2178309
sp Q9Y224 RTRAF_HUMAN	0.07017899	0.26737198
sp P11498 PYC_HUMAN	0.07024765	0.28516325
sp O43681 ASNA_HUMAN	0.07034683	0
sp P07358 CO8B_HUMAN	0.07044411	0.1342476
sp Q13724-2 MOGS_HUMAN	0.07069969	0.34323573
sp Q13464 ROCK1_HUMAN	0.0721302	0
sp A0A0C4DH31 HV118_HUMAN	0.07217789	0
sp A0AVT1 UBA6_HUMAN	0.07246018	0
sp P13639 EF2_HUMAN	0.07258034	0.8991083
sp Q5TFE4 NT5D1_HUMAN	0.0727005	0
sp O95782-2 AP2A1_HUMAN	0.07276726	0.65625405
sp Q9UNM6-2 PSD13_HUMAN	0.07379913	0.20467198
sp Q14258 TRI25_HUMAN	0.07408142	0.7740364
sp O43776 SYNC_HUMAN	0.07533836	0.37060758
sp Q8NF91-4 SYNE1_HUMAN	0.07565498	0
sp O14579 COPE_HUMAN	0.07670975	0.48520416
sp O14617-4 AP3D1_HUMAN	0.07688141	0
sp Q13200 PSMD2_HUMAN	0.07711601	0
sp P49189 AL9A1_HUMAN	0.07730484	0.79074126
sp P60228 EIF3E_HUMAN	0.07822418	0.45563722
sp P62249 RS16_HUMAN	0.07849121	0.09894868
sp P07305-2 H10_HUMAN	0.0786171	0
sp P11586 C1TC_HUMAN	0.07862473	0.2178309
sp Q16774 KGUA_HUMAN	0.07881165	0
sp P48739 PIPNB_HUMAN	0.07889748	0
sp P08238 HS90B_HUMAN	0.07923126	1.2765499

sp Q15008-4 PSMD6_HUMAN	0.07954788	0.45033538
sp Q92696 PGTA_HUMAN	0.07984924	0.37060758
sp P20039 2B1B_HUMAN	0.08019829	0.656254
sp Q99832 TCPH_HUMAN	0.08023834	0.95492345
sp Q8N392 RHG18_HUMAN	0.08029366	0
sp P08237-3 PFKAM_HUMAN	0.0805378	0.56808305
sp P13798 ACPH_HUMAN	0.08077622	1.1054204
sp Q08379 GOGA2_HUMAN	0.08097744	0.7827403
sp Q16851 UGPA_HUMAN	0.08346367	0.03208591
sp Q92841-3 DDX17_HUMAN	0.08366394	0.25398457
sp O14558 HSPB6_HUMAN	0.08368778	0.65625405
sp O14773 TPP1_HUMAN	0.08375359	0.6298893
sp P57737-4 CORO7_HUMAN	0.08432007	0.45033538
sp P42785-2 PCP_HUMAN	0.08449554	1.0301651
sp Q9NR56-2 MBNL1_HUMAN	0.08587074	0
sp Q14240-2 IF4A2_HUMAN	0.08611298	0.40256184
sp Q15102 PA1B3_HUMAN	0.08682442	0.5204253
sp O60664-4 PLIN3_HUMAN	0.08714867	0.56808305
sp Q9UBE0 SAE1_HUMAN	0.08721924	0.5204253
sp O95394-3 AGM1_HUMAN	0.08790588	0
sp P31150 GDIA_HUMAN	0.08963585	0.17106695
sp P35527 K1C9_HUMAN	0.08966255	0.57177407
sp P62244 RS15A_HUMAN	0.09090424	0.45033538
sp P67775 PP2AA_HUMAN	0.09098625	0
sp P62140 PP1B_HUMAN	0.091259	0.09894868
sp Q9H6S3 ES8L2_HUMAN	0.0915823	0.19149946
sp Q86WV6 STING_HUMAN	0.09177589	0.35795313
sp P23526 SAHH_HUMAN	0.09204483	0.95888454
sp P55795 HNRH2_HUMAN	0.09245873	0.35193655
sp Q9P2T1-2 GMPR2_HUMAN	0.09339905	0.4075265
sp Q13243-3 SRSF5_HUMAN	0.09363937	0.656254
sp P47897 SYQ_HUMAN	0.09436417	0.14672586
sp P12956 XRCC6_HUMAN	0.09550285	0.82809293
sp P29218 IMPA1_HUMAN	0.09562111	0.02662771
sp Q96FV2-2 SCRN2_HUMAN	0.09573746	0.45033538
sp O00170 AIP_HUMAN	0.09653664	1.2095301
sp P26639-2 SYTC_HUMAN	0.0976162	0.907945
sp O43865 SAHH2_HUMAN	0.09841442	0.35795313
sp P43243 MATR3_HUMAN	0.09852219	0.33495146
sp P52306-4 GDS1_HUMAN	0.09864235	0.5204253
sp P23368 MAOM_HUMAN	0.10067368	1.2805575
sp Q9GZM7-3 TINAL_HUMAN	0.10087681	0
sp P69905 HBA_HUMAN	0.10139465	0.23541966
sp Q07020-2 RL18_HUMAN	0.10142326	0.35795313
sp P62277 RS13_HUMAN	0.10164261	1.2095301

sp Q03519 TAP2_HUMAN	0.10328865	0.656254
sp P24821-4 TENA_HUMAN	0.10340309	0.76289684
sp P62913-2 RL11_HUMAN	0.10391617	0.7827403
sp P12814 ACTN1_HUMAN	0.10469055	0
sp Q9UK22 FBX2_HUMAN	0.10483551	0
sp O14980 XPO1_HUMAN	0.10488129	0.2178309
sp Q9NPH2 INO1_HUMAN	0.10540199	0.9533461
sp Q9HC38 GLOD4_HUMAN	0.10557556	0.9533461
sp P15144 AMPN_HUMAN	0.10570717	0.87291557
sp Q01813-2 PFKAP_HUMAN	0.10647774	0.26737198
sp P63244 RACK1_HUMAN	0.10650253	0.7187941
sp Q9H4A4 AMPB_HUMAN	0.10728645	0.52713376
sp Q9Y3I0 RTCB_HUMAN	0.10778427	0.83646035
sp P31321 KAP1_HUMAN	0.10791397	0
sp P55735-2 SEC13_HUMAN	0.10798836	0.6298893
sp Q14974 IMB1_HUMAN	0.10857773	0.8826702
sp O14745 NHRF1_HUMAN	0.10873032	1.1505735
sp P12277 KCRB_HUMAN	0.10874367	0.11075022
sp Q8IU7 AEBP1_HUMAN	0.10882568	0.7957244
sp Q12797-10 ASPH_HUMAN	0.10895729	1.1932943
sp P09012 SNRPA_HUMAN	0.10974693	0.19149946
sp O95479 G6PE_HUMAN	0.10991097	0.7588735
sp P50579-2 MAP2_HUMAN	0.11003876	0.19149946
sp P12814-2 ACTN1_HUMAN	0.11042023	0.7827403
sp P07360 CO8G_HUMAN	0.11166954	0.7827403
sp Q92499 DDX1_HUMAN	0.11171722	0.66088426
sp P55060-3 XPO2_HUMAN	0.11266327	0.52598757
sp Q92598-2 HS105_HUMAN	0.1128521	0.656254
sp P50454 SERPH_HUMAN	0.11289597	1.1791906
sp P49588-2 SYAC_HUMAN	0.11331368	0.7187941
sp P56134-3 ATPK_HUMAN	0.11456299	0
sp P02042 HBD_HUMAN	0.11460877	0.56808305
sp Q08378 GOGA3_HUMAN	0.11497593	0
sp P00966 ASSY_HUMAN	0.11553955	0.48757824
sp O43301 HS12A_HUMAN	0.11652565	1.2095301
sp O94788-3 AL1A2_HUMAN	0.1166935	0.656254
sp Q32P44 EMAL3_HUMAN	0.11697578	0.35795313
sp Q9NQW7-3 XPP1_HUMAN	0.11754608	0.05145278
sp P09874 PARP1_HUMAN	0.11950111	0.51870745
sp O75746-2 CMC1_HUMAN	0.12026596	0.80804527
sp P32455 GBP1_HUMAN	0.12030029	0.3005443
sp P0CG38 POT1_HUMAN	0.12036324	0.656254
sp O75306-2 NDUS2_HUMAN	0.12068939	1.0485198
sp P01591 IGJ_HUMAN	0.12128067	0.19149946
sp P34932 HSP74_HUMAN	0.12243652	0.6083562

sp O43790 KRT86_HUMAN	0.12249756	0.656254
sp O00487 PSDE_HUMAN	0.12338257	0.19149946
sp Q14914-2 PTGR1_HUMAN	0.12379646	0.1342476
sp Q15661 TRYB1_HUMAN	0.12404823	0.8244277
sp P48147 PPCE_HUMAN	0.12406921	0.3201336
sp P08865 RSSA_HUMAN	0.12421227	1.0951192
sp Q8WX93-5 PALLD_HUMAN	0.12454987	0.5204253
sp Q3LXA3 TKFC_HUMAN	0.12480545	0.8887816
sp P50995-2 ANX11_HUMAN	0.12741852	1.0916015
sp Q9Y383-3 LC7L2_HUMAN	0.12790298	1.1505735
sp P20810-4 ICAL_HUMAN	0.12795639	0.2178309
sp Q9NSK0-5 KLC4_HUMAN	0.12862778	0.656254
sp O94776 MTA2_HUMAN	0.12961197	0.6298893
sp Q00610-2 CLH1_HUMAN	0.13000488	0.9237222
sp P07951 TPM2_HUMAN	0.13087273	0.7957244
sp O14744 ANM5_HUMAN	0.13118362	0.45033538
sp P98095-2 FBLN2_HUMAN	0.13200378	1.0757319
sp O75340-2 PDCD6_HUMAN	0.13351631	0.7061832
sp O75964 ATP5L_HUMAN	0.13371277	0.7827403
sp Q6P2Q9 PRP8_HUMAN	0.13410568	0.5204253
sp Q9UNS2 CSN3_HUMAN	0.13467789	0.656254
sp Q9NP79 VTA1_HUMAN	0.13520241	0.91601294
sp Q9NQG5 RPR1B_HUMAN	0.13522911	0.91601294
sp Q12882 DPYD_HUMAN	0.13636017	1.1932944
sp P62195 PRS8_HUMAN	0.13661194	0
sp P12268 IMDH2_HUMAN	0.13677597	0.19149946
sp P0DJ18 SAA1_HUMAN	0.13787079	0.19149946
sp Q15005 SPCS2_HUMAN	0.13838768	1.1505735
sp P24534 EF1B_HUMAN	0.13842773	0.45033538
sp P30043 BLVRB_HUMAN	0.13893127	0.8983557
sp P15374 UCHL3_HUMAN	0.14108086	1.2095301
sp Q86VP6 CAND1_HUMAN	0.1420784	1.1610394
sp O43396 TXNL1_HUMAN	0.14236069	0.7827403
sp P46821 MAP1B_HUMAN	0.14398575	0.69308156
sp P54802 ANAG_HUMAN	0.1440506	0.19149946
sp Q8TD06 AGR3_HUMAN	0.14652634	0
sp Q93009-3 UBP7_HUMAN	0.1489582	1.1932944
sp Q15274 NADC_HUMAN	0.14901352	0.91601294
sp O43488 ARK72_HUMAN	0.14978409	0.1342476
sp P27695 APEX1_HUMAN	0.15175629	0.19149946
sp P68871 HBB_HUMAN	0.1518364	1.1791906
sp O76074-2 PDE5A_HUMAN	0.15264416	0.80804527
sp Q9Y315 DEOC_HUMAN	0.15409279	1.0485198
sp Q8TD19 NEK9_HUMAN	0.15450478	0.45033538
sp Q53GG5-2 PDLI3_HUMAN	0.15462303	0.30372584

sp Q9C0E8-4 LNP_HUMAN	0.15482998	0
sp P19404 NDUV2_HUMAN	0.15567398	0.312067
sp Q9BZE9-2 ASPC1_HUMAN	0.15625954	0.656254
sp O95302-3 FKBP9_HUMAN	0.1583252	0.19149946
sp Q9BVK6 TMED9_HUMAN	0.16076088	0.91601294
sp P22102 PUR2_HUMAN	0.1655693	0.8983557
sp P52888 THOP1_HUMAN	0.16568375	0.45033538
sp Q7Z4H8 PLGT3_HUMAN	0.16685867	0.656254
sp Q06210-2 GFPT1_HUMAN	0.17160034	0.95332193
sp Q9UBS4 DJB11_HUMAN	0.17198372	1.1932944
sp P62191-2 PRS4_HUMAN	0.17450333	0.5204253
sp Q13557-12 KCC2D_HUMAN	0.17508698	1.214352
sp O60825-2 F262_HUMAN	0.17518616	0.656254
sp Q13885 TBB2A_HUMAN	0.17782974	0
sp P84243 H33_HUMAN	0.18048954	0
sp O94919 ENDD1_HUMAN	0.18122292	0
sp P62829 RL23_HUMAN	0.18126678	0.7827403
sp P15880 RS2_HUMAN	0.1818428	1.0485198
sp P68371 TBB4B_HUMAN	0.18252563	0
sp P35858-2 ALS_HUMAN	0.18305016	0.19149946
sp Q96D15 RCN3_HUMAN	0.18352413	0.7061832
sp P14174 MIF_HUMAN	0.18365479	1.1505735
sp P62917 RL8_HUMAN	0.18475723	1.1791906
sp P31939 PUR9_HUMAN	0.18611145	0.8706143
sp Q15185-3 TEBP_HUMAN	0.18625641	0.45033538
sp P15559-2 NQO1_HUMAN	0.18990898	0.45033538
sp O43252 PAPS1_HUMAN	0.19108582	1.1505735
sp O60832 DKC1_HUMAN	0.19112968	1.1932944
sp P02760 AMBP_HUMAN	0.19190979	0.47871065
sp O75489 NDUS3_HUMAN	0.19235802	0.8983557
sp P46781 RS9_HUMAN	0.19284439	0.68594354
sp P10644 KAP0_HUMAN	0.19339752	0.312067
sp P14618-2 KPYM_HUMAN	0.19566917	0.7061832
sp Q8TAQ2-2 SMRC2_HUMAN	0.1957264	0.80804527
sp Q8TBC4-2 UBA3_HUMAN	0.19703674	1.1932944
sp P07738 PMGE_HUMAN	0.1993866	0.8983557
sp Q93084-2 AT2A3_HUMAN	0.19970131	0.45033538
sp P53992 SC24C_HUMAN	0.20035744	0.6298893
sp Q16134-3 ETFD_HUMAN	0.20175076	1.1932944
sp P30837 AL1B1_HUMAN	0.20492554	1.1791906
sp Q7Z7G0 TARSH_HUMAN	0.20555115	1.1932944
sp P49721 PSB2_HUMAN	0.2063961	0.19149946
sp P32456 GBP2_HUMAN	0.20656204	0
sp P02751-15 FINC_HUMAN	0.20698357	0.656254
sp Q15436 SC23A_HUMAN	0.20734501	0.1342476

sp P46459 NSF_HUMAN	0.20743942	0.8983557
sp P61353 RL27_HUMAN	0.2120781	1.1932944
sp Q66K74-2 MAP1S_HUMAN	0.21217251	1.1932944
sp O75828 CBR3_HUMAN	0.21236229	1.1932944
sp Q6XQN6-2 PNCB_HUMAN	0.212574	0.9847622
sp Q99538-2 LGMN_HUMAN	0.21278763	1.1932944
sp Q96AY3 FKB10_HUMAN	0.22075272	0.6070219
sp O95994 AGR2_HUMAN	0.22115898	1.3006523
sp P42704 LPPRC_HUMAN	0.22696877	1.0076748
sp P18583-10 SON_HUMAN	0.23055267	1.1932944
sp P54136 SYRC_HUMAN	0.24118996	0.84879977
sp P55145 MANF_HUMAN	0.24543	1.1932944
sp Q5R3I4 TTC38_HUMAN	0.24547386	0.45033538
sp P42226 STAT6_HUMAN	0.24783897	0.656254
sp O14787-2 TNPO2_HUMAN	0.24894047	0.656254
sp O76011 KRT34_HUMAN	0.256485	0.656254
sp Q92599-3 SEPT8_HUMAN	0.25716972	1.1932944
sp Q9UJZ1-2 STML2_HUMAN	0.2575674	0.91601294
sp P02747 C1QC_HUMAN	0.2587185	1.1932944
sp P50135 HNMT_HUMAN	0.25972748	0.45033538
sp P31689-2 DNJA1_HUMAN	0.2666092	1.1932944
sp Q9Y5P6-2 GMPPB_HUMAN	0.26906586	1.0301651
sp Q96HY6 DDR GK_HUMAN	0.2733717	0.656254
sp Q6UW68 TM205_HUMAN	0.2736187	1.1932944
sp P02763 A1AG1_HUMAN	0.27404594	0.80804527
sp Q13310-2 PABP4_HUMAN	0.27405357	0.656254
sp P61803 DAD1_HUMAN	0.27931404	0.656254
sp P40123-2 CAP2_HUMAN	0.2829666	0
sp Q04446 GLGB_HUMAN	0.28380966	0.5692702
sp O14791-2 APOL1_HUMAN	0.2875023	1.1932944
sp P04062-2 GLCM_HUMAN	0.28876114	0.6070219
sp P08779 K1C16_HUMAN	0.28970242	0.19149946
sp Q06033-2 ITIH3_HUMAN	0.29623985	0.7827403
sp P02746 C1QB_HUMAN	0.29746628	1.1932944
sp P62854 RS26_HUMAN	0.29994965	1.1932944
sp P69892 HBG2_HUMAN	0.3071804	0.656254
sp Q14697 GANAB_HUMAN	0.31155396	1.1932944
sp P27635 RL10_HUMAN	0.31227493	0.656254
sp O60701-2 UGDH_HUMAN	0.3138733	0.656254
sp P55058 PLTP_HUMAN	0.31573105	1.1932944
sp Q13247-3 SRSF6_HUMAN	0.31818962	0.45033538
sp P16144-2 ITB4_HUMAN	0.31824398	0.7827403
sp P12111-4 CO6A3_HUMAN	0.32121277	0.656254
sp P01619 KV320_HUMAN	0.3221016	0.656254
sp Q9HD45 TM9S3_HUMAN	0.32566452	1.1932944

sp O75533 SF3B1_HUMAN	0.32688332	1.1932944
sp P54577 SYYC_HUMAN	0.3303299	0.7061832
sp P09871 C1S_HUMAN	0.3389778	0.09894868
sp P05155-2 IC1_HUMAN	0.33935928	1.1932944
sp Q7L576 CYFP1_HUMAN	0.3530922	0.6070219
sp Q05682 CALD1_HUMAN	0.35460186	0.2178309
sp P52895 AK1C2_HUMAN	0.36023903	0.19149946
sp P84098 RL19_HUMAN	0.36663246	0.7827403
sp P23083 HV102_HUMAN	0.3686409	0.656254
sp P02533 K1C14_HUMAN	0.37032318	0.45033538
sp P13928 ANXA8_HUMAN	0.37114716	1.1932944
sp Q15149-3 PLEC_HUMAN	0.37446213	0.656254
sp Q15323 K1H1_HUMAN	0.3802147	0.656254
sp A0A0B4J1X8 HV343_HUMAN	0.38097763	0.656254
sp Q9HCN8 SDF2L_HUMAN	0.3959732	1.1932944
sp Q9BX97 PLVAP_HUMAN	0.40327835	1.1932944
sp Q96IJ6-2 GMPPA_HUMAN	0.40448952	1.1932944
sp O94855-2 SC24D_HUMAN	0.40451622	1.1932944
sp A0A0C4DH29 HV103_HUMAN	0.40841484	0.656254
sp P08185 CBG_HUMAN	0.41263962	1.1932944
sp P61018-2 RAB4B_HUMAN	0.4138813	0.656254
sp Q15063-2 POSTN_HUMAN	0.42027092	0.656254
sp Q15063-3 POSTN_HUMAN	0.46837616	1.1932944
sp P46779-2 RL28_HUMAN	0.47846222	1.2095301
sp P62910 RL32_HUMAN	0.4838543	1.1932944
sp P06310 KV230_HUMAN	0.48698616	0.656254
sp P47895 AL1A3_HUMAN	0.4906149	0.656254
sp Q9BWS9-3 CHID1_HUMAN	0.49173355	0.656254
sp Q08170 SRSF4_HUMAN	0.5091982	0.656254
sp Q15046 SYK_HUMAN	0.55125046	0.656254
sp Q687X5 STEA4_HUMAN	0.5844059	1.1932944
sp P35080-2 PROF2_HUMAN	0.6588135	0.656254
sp A0A0C4DH25 KVD20_HUMAN	0.6743965	0.656254
sp P48741 HSP77_HUMAN	0.7063198	0.656254
sp P46977 STT3A_HUMAN	0.7264805	1.1932944
sp P35542 SAA4_HUMAN	0.72792625	1.1932944
sp A0A0C4DH38 HV551_HUMAN	0.7502117	1.1932944
sp P01782 HV309_HUMAN	0.75719833	0.656254
sp P01624 KV315_HUMAN	0.7973633	1.1932944
sp P14207 FOLR2_HUMAN	0.85708046	0.656254
sp P01834 IGKC_HUMAN	0.8639355	1.1932944
sp Q03591 FHR1_HUMAN	0.8907776	1.1932944
sp A0A075B6P5 KV228_HUMAN	0.91993904	0.656254
sp PODP03 HV335_HUMAN	0.9296398	1.1932944
sp P01780 HV307_HUMAN	0.9698124	0.656254

sp Q13938-4 CAYP1_HUMAN	1.0082302	0.656254
sp P02461 CO3A1_HUMAN	1.0347652	1.1932944
sp Q13976-2 KGP1_HUMAN	1.081934	0.656254
sp A0A0C4DH41 HV461_HUMAN	1.139904	0.656254
sp POCOL4 CO4A_HUMAN	1.151926	1.1932944
sp P00738 HPT_HUMAN	1.2329216	0.656254
sp POCOL5 CO4B_HUMAN	1.5534401	1.1932944