

Supplemental Table 10: COPD1 vs controls

Accession #	Fold Change	p value (-log10)
sp P62805 H4_HUMAN	-0.645504	5.226002
sp P84243 H33_HUMAN	-0.5726891	1.6960104
sp P22748 CAH4_HUMAN	-0.2734909	1.5646582
sp P02788 TRFL_HUMAN	-0.1877365	2.2798014
sp P08311 CATG_HUMAN	0.19815445	1.3635377
sp P05107 ITB2_HUMAN	0.2017746	1.4068714
sp P10412 H14_HUMAN	0.21715736	1.6092666
sp P02768 ALBU_HUMAN	0.21965408	7.8594766
sp POCG47 UBB_HUMAN	0.23016167	2.151766
sp P05362 ICAM1_HUMAN	0.24691391	1.4832523
sp Q16629-4 SRSF7_HUMAN	0.25896835	2.1818786
sp P01903 DRA_HUMAN	0.2614441	1.9509854
sp Q07157 ZO1_HUMAN	0.2658329	3.4304368
sp Q9Y624 JAM1_HUMAN	0.26625824	2.6997027
sp Q8NBQ5 DHB11_HUMAN	0.26987457	3.1266599
sp P51149 RAB7A_HUMAN	0.27315903	1.9153107
sp P11215-2 ITAM_HUMAN	0.2759266	1.3635377
sp P42167-2 LAP2B_HUMAN	0.28160286	2.3047035
sp Q15102 PA1B3_HUMAN	0.29572868	2.1818786
sp P11233 RALA_HUMAN	0.29699707	1.4104178
sp Q07955-2 SRSF1_HUMAN	0.3065014	4.220149
sp P13647 K2C5_HUMAN	0.30781174	4.7039127
sp Q9BVC6 TM109_HUMAN	0.3122921	1.6960104
sp Q15907 RB11B_HUMAN	0.31320572	2.653196
sp P09467 F16P1_HUMAN	0.3175106	1.9311212
sp P01009 A1AT_HUMAN	0.32048607	3.3967228
sp Q6NZI2 CAVN1_HUMAN	0.3204956	4.9172535
sp P39019 RS19_HUMAN	0.32600212	1.6960104
sp P51572-2 BAP31_HUMAN	0.33575058	1.4278674
sp P05026-2 AT1B1_HUMAN	0.33698273	1.8444856
sp P19013 K2C4_HUMAN	0.338459	2.4829872
sp P07686 HEXB_HUMAN	0.34049225	3.2221727
sp Q9UGT4 SUSD2_HUMAN	0.3407421	2.6997027
sp Q03135 CAV1_HUMAN	0.3433628	1.3815327
sp P26006-1 ITA3_HUMAN	0.3437538	3.0824287
sp Q9H0U4 RAB1B_HUMAN	0.3440838	1.9647322
sp P61106 RAB14_HUMAN	0.35243034	4.367871
sp O75367-2 H2AY_HUMAN	0.35640144	3.4656596
sp P10606 COX5B_HUMAN	0.35805893	1.7590232
sp P02671-2 FIBA_HUMAN	0.35974884	3.3699222
sp P08575-10 PTPRC_HUMAN	0.36309242	2.2613342
sp P20700 LMNB1_HUMAN	0.36699104	14.14841
sp P24539 AT5F1_HUMAN	0.36839676	1.9997257

sp P06753-2 TPM3_HUMAN	0.3707962	2.7060583
sp O75955-2 FLOT1_HUMAN	0.3750782	2.4829872
sp Q02818 NUCB1_HUMAN	0.37739372	2.7192829
sp P05783 K1C18_HUMAN	0.3789425	5.7283993
sp P49407-2 ARRB1_HUMAN	0.3814621	1.5567774
sp P01011 AACT_HUMAN	0.38251495	9.004438
sp P30740 ILEU_HUMAN	0.3827362	3.1822758
sp P04179-4 SODM_HUMAN	0.383873	2.6576471
sp Q14498-2 RBM39_HUMAN	0.38721275	1.5646582
sp P16284-3 PECA1_HUMAN	0.3881588	5.5660806
sp Q9H299 SH3L3_HUMAN	0.38983536	1.4104178
sp P07996 TSP1_HUMAN	0.39102554	2.6576471
sp P0DP25 CALM3_HUMAN	0.39130783	2.7472508
sp Q96AG4 LRC59_HUMAN	0.39413452	2.6576471
sp Q9H223 EHD4_HUMAN	0.39499664	2.6514559
sp Q02543 RL18A_HUMAN	0.39587593	2.6576471
sp P29218 IMPA1_HUMAN	0.39597702	1.7713763
sp P59998 ARPC4_HUMAN	0.39669037	1.9951487
sp P61019 RAB2A_HUMAN	0.40132523	1.6960104
sp P22307-8 NLTP_HUMAN	0.40190887	3.1266599
sp P30048-2 PRDX3_HUMAN	0.40324402	2.3143692
sp Q9NX63 MIC19_HUMAN	0.40501785	2.6576471
sp Q96C19 EFHD2_HUMAN	0.40690613	1.9647322
sp P62269 RS18_HUMAN	0.40931702	2.1818786
sp P27105 STOM_HUMAN	0.41056824	3.364204
sp Q9HDC9 APMAP_HUMAN	0.41270447	4.789934
sp P22626 ROA2_HUMAN	0.41283226	6.044454
sp P13646-3 K1C13_HUMAN	0.41877937	1.8444856
sp P13073 COX41_HUMAN	0.42206383	1.9647322
sp P31942-2 HNRH3_HUMAN	0.42249107	2.3143692
sp P00491 PNPH_HUMAN	0.423357	3.417183
sp Q9UDY2-3 ZO2_HUMAN	0.4244423	2.6554532
sp P13804-2 ETFA_HUMAN	0.42605972	2.6134143
sp Q99715-4 COCA1_HUMAN	0.4288864	1.6604291
sp Q9H3N1 TMX1_HUMAN	0.43113136	1.4104178
sp Q8NF37 PCAT1_HUMAN	0.4355812	1.827201
sp P48735 IDHP_HUMAN	0.4360218	4.12427
sp P04080 CYTB_HUMAN	0.43782043	1.6960104
sp O14745 NHRF1_HUMAN	0.43815613	1.3561004
sp P21399 ACOC_HUMAN	0.4389534	1.7713763
sp Q9NP72-2 RAB18_HUMAN	0.44081497	2.1818786
sp Q13740-2 CD166_HUMAN	0.44129944	3.5838592
sp P30040 ERP29_HUMAN	0.44153976	2.0727112
sp P07305 H10_HUMAN	0.44421387	1.6960104
sp Q99623 PHB2_HUMAN	0.44445038	4.044672

sp P30050 RL12_HUMAN	0.4455185	2.6576471
sp P84095 RHOG_HUMAN	0.44740105	1.6960104
sp P35908 K22E_HUMAN	0.44848633	8.558914
sp P02545 LMNA_HUMAN	0.44997597	3.658668
sp P21796 VDAC1_HUMAN	0.4502697	5.161142
sp Q86Y82 STX12_HUMAN	0.45149803	2.6576471
sp Q96AE4-2 FUBP1_HUMAN	0.45379066	3.2221727
sp Q92542 NICA_HUMAN	0.4543724	1.6960104
sp Q5TZA2 CROCC_HUMAN	0.4543743	1.8444856
sp Q16698-2 DECR_HUMAN	0.45641708	4.964395
sp P46781 RS9_HUMAN	0.45705414	3.5908275
sp P40429 RL13A_HUMAN	0.45931244	1.6960104
sp O15400-2 STX7_HUMAN	0.46050835	2.1818786
sp P80303-2 NUCB2_HUMAN	0.46074677	2.1818786
sp Q8WXF1 PSPC1_HUMAN	0.4615326	1.6092666
sp Q969H8 MYDGF_HUMAN	0.4620266	1.6960104
sp P23246 SFPQ_HUMAN	0.46251488	5.161142
sp P31146 COR1A_HUMAN	0.46338272	3.97461
sp P35527 K1C9_HUMAN	0.46556282	4.964395
sp P58107 EPIPL_HUMAN	0.46571732	3.760603
sp P43652 AFAM_HUMAN	0.46614456	4.876761
sp P23396 RS3_HUMAN	0.4665718	5.869831
sp P01871-2 IGHM_HUMAN	0.46715546	1.7590232
sp P62136 PP1A_HUMAN	0.46803665	1.6960104
sp P51648-2 AL3A2_HUMAN	0.47057724	4.051346
sp P69905 HBA_HUMAN	0.47094345	3.5908275
sp P09601 HMOX1_HUMAN	0.4717865	1.6960104
sp P02766 TTHY_HUMAN	0.4724083	2.1818786
sp O75947-2 ATP5H_HUMAN	0.4737358	2.6576471
sp P62424 RL7A_HUMAN	0.4750023	4.126053
sp P21397 AOFA_HUMAN	0.47767258	4.953735
sp Q13185 CBX3_HUMAN	0.47772217	1.6960104
sp P02649 APOE_HUMAN	0.47821426	5.407453
sp Q15181 IPYR_HUMAN	0.4782524	1.6960104
sp Q13308-6 PTK7_HUMAN	0.47880936	3.5908275
sp P09525 ANXA4_HUMAN	0.47963905	3.5924494
sp P62081 RS7_HUMAN	0.4798584	1.6960104
sp O00264 PGRC1_HUMAN	0.4799137	2.6576471
sp P56537 IF6_HUMAN	0.48107147	2.1818786
sp P43304 GPDM_HUMAN	0.4813366	4.051346
sp O75937 DNJC8_HUMAN	0.48171806	1.5646582
sp Q02978 M2OM_HUMAN	0.4822216	3.1266599
sp P23284 PPIB_HUMAN	0.48491096	4.509013
sp P50914 RL14_HUMAN	0.4849968	1.6960104
sp P22695 QCR2_HUMAN	0.48695946	4.051346

sp Q00765 REEP5_HUMAN	0.48721695	1.515701
sp P35754 GLRX1_HUMAN	0.48804855	2.1818786
sp Q9P0L0-2 VAPA_HUMAN	0.48815155	2.8845065
sp P15880 RS2_HUMAN	0.48837662	3.1266599
sp Q14103-3 HNRPD_HUMA	0.48908806	4.575238
sp P11310-2 ACADM_HUMA	0.4895172	4.7039127
sp Q9Y277-2 VDAC3_HUMAI	0.4902954	2.6576471
sp P39656-3 OST48_HUMAN	0.4912758	3.5908275
sp P37837 TALDO_HUMAN	0.4914627	5.074809
sp P62993 GRB2_HUMAN	0.4917946	2.1818786
sp P18124 RL7_HUMAN	0.4922428	3.5908275
sp Q12907 LMAN2_HUMAN	0.4936638	3.1266599
sp P09110 THIK_HUMAN	0.49400902	3.5908275
sp P35241 RADI_HUMAN	0.49432182	3.0251918
sp P02549-2 SPTA1_HUMAN	0.49489594	7.5025163
sp Q9UHB6-4 LIMA1_HUMA	0.49534416	1.9951487
sp P02730 B3AT_HUMAN	0.49563217	4.285869
sp P09874 PARP1_HUMAN	0.4957199	3.5908275
sp P62316 SMD2_HUMAN	0.49572372	1.9647322
sp Q9Y6N5 SQOR_HUMAN	0.49684715	4.2046685
sp Q92817 EVPL_HUMAN	0.49723053	4.281241
sp P10599-2 THIO_HUMAN	0.4973259	1.7590232
sp P07237 PDIA1_HUMAN	0.4990883	11.579804
sp P55268 LAMB2_HUMAN	0.49936104	12.717298
sp P62906 RL10A_HUMAN	0.4996109	3.1266599
sp P62820 RAB1A_HUMAN	0.5011997	2.6576471
sp Q9H4M9 EHD1_HUMAN	0.50185776	3.218121
sp B5ME19 EIFCL_HUMAN	0.5020237	2.5461748
sp Q14344 GNA13_HUMAN	0.50219345	2.1818786
sp P00492 HPRT_HUMAN	0.5024586	2.1818786
sp P52272-2 HNRPM_HUMA	0.5027504	7.7524443
sp Q9UL25 RAB21_HUMAN	0.50395584	1.9647322
sp Q13636 RAB31_HUMAN	0.5043316	1.6960104
sp Q8NBJ5 GT251_HUMAN	0.5044956	1.6960104
sp P43490 NAMPT_HUMAN	0.50460434	6.3204336
sp O96009 NAPSA_HUMAN	0.50478745	2.6576471
sp P0DOX8 IGL1_HUMAN	0.50506973	2.6576471
sp P27797 CALR_HUMAN	0.5057144	4.509013
sp P29350-4 PTN6_HUMAN	0.5063534	1.8838416
sp P01861 IGHG4_HUMAN	0.507246	2.4829872
sp Q15293 RCN1_HUMAN	0.5095215	1.6960104
sp P38919 IF4A3_HUMAN	0.5095272	4.051346
sp P26373 RL13_HUMAN	0.5105858	2.151766
sp P61353 RL27_HUMAN	0.51122284	1.6960104
sp Q15365 PCBP1_HUMAN	0.5112686	2.8739974

sp P35232 PHB_HUMAN	0.51138306	5.417897
sp P60953 CDC42_HUMAN	0.5119724	3.7273152
sp P11047 LAMC1_HUMAN	0.51264954	8.931878
sp Q9NNW7 TRXR2_HUMAN	0.5126629	2.1818786
sp E9PAV3 NACAM_HUMAN	0.5128212	2.1818786
sp Q9Y230 RUVB2_HUMAN	0.5131397	2.894491
sp P10253 LYAG_HUMAN	0.51372147	3.5908275
sp O75396 SC22B_HUMAN	0.5138855	3.1266599
sp P50213 IDH3A_HUMAN	0.51390266	1.6960104
sp Q9C0C2-2 TB182_HUMAN	0.5139675	2.1818786
sp P36543-2 VATE1_HUMAN	0.51405525	1.6960104
sp P02774-3 VTDB_HUMAN	0.51499176	8.558914
sp Q00325-2 MPCP_HUMAN	0.5162716	1.9951487
sp O95571 ETHE1_HUMAN	0.5177746	2.36833
sp O60437 PEPL_HUMAN	0.5184536	14.539617
sp Q05655-2 KPCD_HUMAN	0.5193424	1.4104178
sp Q969V3-2 NCLN_HUMAN	0.5204296	2.1818786
sp P04264 K2C1_HUMAN	0.5206814	12.996504
sp Q14254 FLOT2_HUMAN	0.5214653	4.509013
sp P26599-2 PTBP1_HUMAN	0.5219536	2.6576471
sp Q6YHK3-4 CD109_HUMAN	0.52228165	1.6960104
sp P48047 ATPO_HUMAN	0.5226078	3.9417877
sp Q9P258 RCC2_HUMAN	0.5232601	2.6576471
sp Q9UBS4 DJB11_HUMAN	0.5242386	1.6960104
sp P02042 HBD_HUMAN	0.52505875	3.5908275
sp P16278-2 BGAL_HUMAN	0.525177	1.4104178
sp P10809 CH60_HUMAN	0.52575684	9.952936
sp Q6P587-3 FAHD1_HUMAN	0.52591133	1.6960104
sp Q8WUY1 THEM6_HUMAN	0.52706146	1.6960104
sp P30533 AMRP_HUMAN	0.528738	1.6960104
sp Q13162 PRDX4_HUMAN	0.52876663	3.1266599
sp Q03252 LMNB2_HUMAN	0.52978134	14.55665
sp P61981 1433G_HUMAN	0.53035927	4.051346
sp Q96TA1-2 NIBL1_HUMAN	0.53053856	2.9807727
sp Q9UKV3-5 ACINU_HUMAN	0.5315323	2.1818786
sp Q7Z406-2 MYH14_HUMAN	0.5325165	11.224656
sp O96000-2 NDUBA_HUMAN	0.5328407	1.6960104
sp Q9BS40 LXN_HUMAN	0.5329399	1.4104178
sp Q92882 OSTF1_HUMAN	0.53307533	1.3815327
sp O15230 LAMA5_HUMAN	0.53336334	5.417897
sp Q8WU39 MZB1_HUMAN	0.5344353	1.6960104
sp Q9BS26 ERP44_HUMAN	0.53549576	3.1266599
sp P19338 NUCL_HUMAN	0.5358162	9.004438
sp P28066 PSA5_HUMAN	0.53593826	1.6960104
sp P35268 RL22_HUMAN	0.5359745	1.5646582

sp P26038 MOES_HUMAN	0.53599167	10.066691
sp P14618-3 KP YM_HUMAN	0.5360184	2.6576471
sp Q9UFN0 NPS3A_HUMAN	0.5360851	1.6960104
sp O75489 NDUS3_HUMAN	0.53658295	1.6960104
sp P05388-2 RLAO_HUMAN	0.538023	3.5908275
sp Q9NTK5 OLA1_HUMAN	0.538126	2.1818786
sp P25398 RS12_HUMAN	0.539732	4.051346
sp P04196 HRG_HUMAN	0.5399437	3.5908275
sp P09871 C1S_HUMAN	0.5399895	2.1818786
sp Q5SSJ5-2 HP1B3_HUMAN	0.54011536	3.5908275
sp P40926 MDHM_HUMAN	0.54146004	8.413603
sp Q96RQ3 MCCA_HUMAN	0.5419979	2.1818786
sp P51649-2 SSDH_HUMAN	0.5423889	2.1818786
sp P51148-2 RAB5C_HUMAN	0.5438843	1.8444856
sp P61978-3 HNRPK_HUMAN	0.5449772	7.3098264
sp O00231-2 PSD11_HUMAN	0.54504204	3.1266599
sp P61421 VA0D1_HUMAN	0.5454807	3.1266599
sp Q9UHG3 PCYOX_HUMAN	0.5455227	5.869831
sp Q14165 MLEC_HUMAN	0.5462818	1.6960104
sp O15511 ARPC5_HUMAN	0.5465431	1.4716977
sp P31040 SDHA_HUMAN	0.54849243	4.509013
sp P06733 ENOA_HUMAN	0.5488663	8.815352
sp P02675 FIBB_HUMAN	0.5492821	6.57528
sp P19971 TYPH_HUMAN	0.5493641	8.061325
sp P09497-2 CLCB_HUMAN	0.5496559	1.6960104
sp P22392-2 NDKB_HUMAN	0.550333	4.509013
sp Q8N392 RHG18_HUMAN	0.5506935	1.9951487
sp P52597 HNRPF_HUMAN	0.5507927	2.6576471
sp Q13148 TADBP_HUMAN	0.550869	1.6960104
sp P05141 ADT2_HUMAN	0.5509529	2.6576471
sp P52566 GDIR2_HUMAN	0.5520115	2.3388627
sp Q14112-2 NID2_HUMAN	0.55205154	3.5908275
sp P04004 VTNC_HUMAN	0.5523243	4.051346
sp Q06323 PSME1_HUMAN	0.5526562	2.7472508
sp Q9BTZ2 DHRS4_HUMAN	0.55366135	1.6960104
sp P46782 RS5_HUMAN	0.55391693	3.1266599
sp P42765 THIM_HUMAN	0.55431366	8.112776
sp P48449-3 ERG7_HUMAN	0.5545769	2.6576471
sp P63244 RACK1_HUMAN	0.55495834	4.126053
sp P17844-2 DDX5_HUMAN	0.5553894	3.7161493
sp P07203 GPX1_HUMAN	0.55545616	4.051346
sp O15247 CLIC2_HUMAN	0.5557289	2.9807727
sp P46777 RL5_HUMAN	0.55592346	4.797763
sp Q08945 SSRP1_HUMAN	0.5562229	2.6576471
sp Q86UX7-2 URP2_HUMAN	0.55657005	5.180782

sp Q9HB07 MYG1_HUMAN	0.5576019	1.6960104
sp Q8N1G4 LRC47_HUMAN	0.5576439	2.432837
sp Q13724-2 MOGS_HUMAN	0.55854225	2.1818786
sp P62266 RS23_HUMAN	0.5590992	1.6960104
sp Q96HY6 DDR GK_HUMAN	0.559782	1.6604291
sp P02750 A2GL_HUMAN	0.56027985	1.8444856
sp Q9Y224 RTRAF_HUMAN	0.5606289	2.6576471
sp P62258 1433E_HUMAN	0.5614548	8.112776
sp Q15661 TRYB1_HUMAN	0.5614815	4.575238
sp Q08380 LG3BP_HUMAN	0.5617676	3.5908275
sp Q53GQ0 DHB12_HUMAN	0.56193733	2.6576471
sp P52788 SPSY_HUMAN	0.56204605	1.6960104
sp Q00796 DHSO_HUMAN	0.56318283	1.6960104
sp P23528 COF1_HUMAN	0.5639572	4.789934
sp Q5T440 CAF17_HUMAN	0.5654068	1.6960104
sp Q13217 DNJC3_HUMAN	0.5654354	2.1818786
sp P53597 SUCA_HUMAN	0.56622887	2.1818786
sp Q92896-2 GSLG1_HUMAN	0.5662842	1.9190748
sp P99999 CYC_HUMAN	0.5664482	2.6576471
sp P61160 ARP2_HUMAN	0.5672989	5.417897
sp P20073-2 ANXA7_HUMAN	0.5673485	4.876761
sp Q9NQC3 RTN4_HUMAN	0.5673599	2.6576471
sp Q9Y3D6 FIS1_HUMAN	0.5678234	1.6960104
sp Q9NUV9 GIMA4_HUMAN	0.5681	2.6576471
sp Q12931-2 TRAP1_HUMAN	0.56827164	1.7713763
sp P11277-3 SPTB1_HUMAN	0.56983566	5.417897
sp P06576 ATPB_HUMAN	0.57029724	9.449409
sp P06748-3 NPM_HUMAN	0.5715256	1.9647322
sp P49755 TMEDA_HUMAN	0.5720215	2.432837
sp P26440 IVD_HUMAN	0.57229805	2.1818786
sp P25705 ATPA_HUMAN	0.5724182	12.553017
sp O75915 PRAF3_HUMAN	0.5724983	2.1818786
sp Q9Y265 RUVB1_HUMAN	0.5725708	2.56956
sp O15143 ARC1B_HUMAN	0.5726471	1.6644778
sp P61586 RHOA_HUMAN	0.57292366	1.6960104
sp Q02252-2 MMSA_HUMAN	0.57292557	4.4116287
sp Q8IV08 PLD3_HUMAN	0.57328796	2.6576471
sp P27635 RL10_HUMAN	0.5734062	1.6960104
sp O00483 NDUA4_HUMAN	0.57421494	1.6960104
sp P21912 SDHB_HUMAN	0.5747833	1.6960104
sp P27824-2 CALX_HUMAN	0.5760422	4.876761
sp P00505 AATM_HUMAN	0.5763359	5.869831
sp P52907 CAZA1_HUMAN	0.5765114	3.5908275
sp P01876 IGHA1_HUMAN	0.5766754	4.051346
sp Q13011 ECH1_HUMAN	0.5771637	4.051346

sp P41091 IF2G_HUMAN	0.57748795	2.6576471
sp P13645 K1C10_HUMAN	0.5784073	9.8522625
sp O75323 NIPS2_HUMAN	0.57853127	1.6960104
sp P01042-2 KNG1_HUMAN	0.5790367	6.7698927
sp P25685-2 DNJB1_HUMAN	0.5795078	1.6960104
sp P08621-2 RU17_HUMAN	0.5796776	2.6576471
sp P49257 LMAN1_HUMAN	0.58042717	2.1818786
sp P60228 EIF3E_HUMAN	0.58052826	1.5646582
sp O60256-3 KPRB_HUMAN	0.5809097	2.1818786
sp Q6NUK1-2 SCMC1_HUMAN	0.58109283	4.051346
sp P68871 HBB_HUMAN	0.5817814	4.051346
sp P14868 SYDC_HUMAN	0.5819874	4.964395
sp P01008 ANT3_HUMAN	0.5823097	6.7073655
sp P13667 PDIA4_HUMAN	0.58231163	9.004438
sp Q9BTV4 TMM43_HUMAN	0.5825043	4.051346
sp P02679-2 FIBG_HUMAN	0.58276176	4.9297023
sp Q9Y266 NUDC_HUMAN	0.5841236	1.6960104
sp P08648 ITA5_HUMAN	0.5857048	1.6960104
sp Q99714 HCD2_HUMAN	0.58727455	4.509013
sp O60716-14 CTND1_HUMAN	0.5878258	2.5461748
sp P00367 DHE3_HUMAN	0.58855057	4.044672
sp P30044 PRDX5_HUMAN	0.5886402	4.3225203
sp Q9Y2S2 CRYL1_HUMAN	0.5890465	2.1818786
sp Q9HCC0-2 MCCB_HUMAN	0.58919334	2.9807727
sp Q9NYL9 TMOD3_HUMAN	0.5898762	2.6576471
sp P06865 HEXA_HUMAN	0.5904026	2.1818786
sp Q07065 CKAP4_HUMAN	0.59183884	11.15183
sp P12081-4 SYHC_HUMAN	0.5932064	3.1266599
sp O14828-2 SCAM3_HUMAN	0.59405327	1.6960104
sp Q9NZZ2-2 OGFR_HUMAN	0.5945816	1.6960104
sp O00233-2 PSMD9_HUMAN	0.5950451	1.6960104
sp P36578 RL4_HUMAN	0.5967045	4.964395
sp Q9H8H3 MET7A_HUMAN	0.5970459	1.6960104
sp P49748-2 ACADV_HUMAN	0.59716606	12.593429
sp P04899-3 GNAI2_HUMAN	0.59799194	4.4116287
sp P35914 HMGCL_HUMAN	0.5989227	1.6960104
sp P63241 IF5A1_HUMAN	0.59970474	2.1818786
sp P09382 LEG1_HUMAN	0.59970856	4.509013
sp Q9UPQ0-3 LIMC1_HUMAN	0.59991455	2.432837
sp P39060-1 COIA1_HUMAN	0.60022926	4.051346
sp Q9NR45 SIAS_HUMAN	0.6006603	4.051346
sp P34897-3 GLYM_HUMAN	0.6009598	2.1818786
sp P14314-2 GLU2B_HUMAN	0.6011257	3.5908275
sp Q07812-2 BAX_HUMAN	0.6011734	2.1818786
sp Q16363-2 LAMA4_HUMAN	0.6013851	4.991322

sp P28072 PSB6_HUMAN	0.6018009	1.6960104
sp P48444 COPD_HUMAN	0.6027355	6.253077
sp P35237 SPB6_HUMAN	0.603281	7.665951
sp P25786-2 PSA1_HUMAN	0.6035862	5.869831
sp P07741 APT_HUMAN	0.6039238	4.051346
sp P62826 RAN_HUMAN	0.6045246	2.8384566
sp P04406 G3P_HUMAN	0.6045761	9.198758
sp P62917 RL8_HUMAN	0.60471725	1.9190748
sp P40306 PSB10_HUMAN	0.605072	1.6960104
sp Q06830 PRDX1_HUMAN	0.6051216	5.7968407
sp O95831-3 AIFM1_HUMAN	0.60578346	5.417897
sp P50148 GNAQ_HUMAN	0.6065388	2.1818786
sp Q96CX2 KCD12_HUMAN	0.6065407	6.253077
sp Q9UH65 SWP70_HUMAN	0.6072521	2.6576471
sp P13796 PLSL_HUMAN	0.60726166	10.554664
sp P50454 SERPH_HUMAN	0.60736847	3.4656596
sp O00423-3 EMAL1_HUMAN	0.60803986	1.6960104
sp P17174 AATC_HUMAN	0.60811234	4.051346
sp P33121-3 ACSL1_HUMAN	0.6083069	3.1266599
sp Q9UIJ7 KAD3_HUMAN	0.6083622	2.1818786
sp Q9P2E9 RRBP1_HUMAN	0.6088295	12.996504
sp P49961 ENTP1_HUMAN	0.6090355	2.6576471
sp P62879 GBB2_HUMAN	0.60904694	2.6576471
sp O75390 CISY_HUMAN	0.6090927	5.417897
sp P24534 EF1B_HUMAN	0.6091614	1.6960104
sp O95833 CLIC3_HUMAN	0.60972214	2.6576471
sp Q15084-5 PDIA6_HUMAN	0.60978127	5.417897
sp Q5TDH0-3 DDI2_HUMAN	0.610548	2.1818786
sp O60832-2 DKC1_HUMAN	0.6111107	1.6960104
sp P60900 PSA6_HUMAN	0.6124325	1.6960104
sp O75439 MPPB_HUMAN	0.61270905	1.6960104
sp Q9UKK9 NUDT5_HUMAN	0.6128788	1.6960104
sp P39687 AN32A_HUMAN	0.6132088	2.1818786
sp P19823 ITIH2_HUMAN	0.6134949	5.869831
sp Q9P2T1-2 GMPR2_HUMAN	0.6145477	1.6960104
sp Q06787-10 FMR1_HUMAN	0.6149616	1.6960104
sp P02652 APOA2_HUMAN	0.61579895	3.1266599
sp Q04917 1433F_HUMAN	0.61706734	4.964395
sp P50990 TCPQ_HUMAN	0.61714554	7.592264
sp P23381 SYWC_HUMAN	0.6172848	7.2183566
sp P49821-2 NDUV1_HUMAN	0.61792946	4.051346
sp P11717 MPRI_HUMAN	0.6182823	1.6960104
sp Q9H0D6 XRN2_HUMAN	0.6186657	1.9647322
sp P10909-5 CLUS_HUMAN	0.6189747	4.509013
sp Q14624-2 ITIH4_HUMAN	0.6196327	7.2183566

sp P38646 GRP75_HUMAN	0.62060356	9.449409
sp Q14019 COTL1_HUMAN	0.62073517	2.3047035
sp Q86WV6 STING_HUMAN	0.6215553	1.6960104
sp P62330 ARF6_HUMAN	0.62189674	1.6960104
sp P49593 PPM1F_HUMAN	0.6227474	1.7590232
sp O75306-2 NDUS2_HUMA	0.6231842	1.6960104
sp P23368 MAOM_HUMAN	0.6239395	2.6576471
sp O95834 EMAL2_HUMAN	0.62428284	4.051346
sp O00159 MYO1C_HUMAN	0.6250229	8.804842
sp P04424-2 ARLY_HUMAN	0.6255188	2.6576471
sp P52565 GDIR1_HUMAN	0.62556267	3.218121
sp P54727 RD23B_HUMAN	0.6260433	2.1818786
sp P05091 ALDH2_HUMAN	0.62701225	11.236403
sp P78417 GSTO1_HUMAN	0.6275425	4.797763
sp Q08722-2 CD47_HUMAN	0.6277504	1.6960104
sp P28062-2 PSB8_HUMAN	0.6278076	2.1818786
sp P62191-2 PRS4_HUMAN	0.62786865	2.1818786
sp O00116 ADAS_HUMAN	0.6279335	2.1818786
sp P61247 RS3A_HUMAN	0.62903595	4.051346
sp P15170-2 ERF3A_HUMAN	0.629076	1.6960104
sp Q14258 TRI25_HUMAN	0.62926674	4.509013
sp P63104 1433Z_HUMAN	0.62960815	7.665951
sp P61254 RL26_HUMAN	0.6296272	2.1818786
sp Q9NTX5-3 ECHD1_HUMA	0.62979126	3.5908275
sp P51659 DHB4_HUMAN	0.63007355	2.1818786
sp Q9UNZ2-5 NSF1C_HUMA	0.631073	3.5908275
sp P0DOY2 IGLC2_HUMAN	0.63145065	2.1818786
sp P53634 CATC_HUMAN	0.63160324	2.1818786
sp P25311 ZA2G_HUMAN	0.6324711	4.051346
sp Q9H2G2-2 SLK_HUMAN	0.63347244	1.9647322
sp P02790 HEMO_HUMAN	0.63357544	9.004438
sp Q13838-2 DX39B_HUMA	0.63383484	3.1266599
sp P10644 KAP0_HUMAN	0.63391876	4.051346
sp P09211 GSTP1_HUMAN	0.6351738	5.2991114
sp O43837 IDH3B_HUMAN	0.63518906	1.6960104
sp P60983 GMFB_HUMAN	0.63550186	1.6960104
sp P55327-3 TPD52_HUMAN	0.63554955	1.6960104
sp Q9UJ70-2 NAGK_HUMAN	0.63573074	2.6576471
sp P62873 GBB1_HUMAN	0.63620186	3.1266599
sp P50579-2 MAP2_HUMAN	0.63628197	1.6960104
sp P14923 PLAK_HUMAN	0.6370735	2.6576471
sp Q96AQ6-2 PBIP1_HUMAN	0.6372051	2.6576471
sp O00299 CLIC1_HUMAN	0.6372223	7.2183566
sp Q9NZ01 TECR_HUMAN	0.6374035	2.1818786
sp Q99439 CNN2_HUMAN	0.63760185	2.6576471

sp P61158 ARP3_HUMAN	0.6376133	10.337908
sp O43747-2 AP1G1_HUMAN	0.637764	2.1818786
sp P08865 RSSA_HUMAN	0.6377926	4.964395
sp P04844 RPN2_HUMAN	0.63783455	2.6576471
sp P45880-2 VDAC2_HUMAN	0.63786316	5.417897
sp P04003 C4BPA_HUMAN	0.63809204	4.964395
sp P07942 LAMB1_HUMAN	0.6391678	5.417897
sp Q9UL46 PSME2_HUMAN	0.63981056	3.5908275
sp Q9NZM1-3 MYOF_HUMAN	0.63991547	8.958427
sp P09622 DLDH_HUMAN	0.6400833	4.964395
sp P23786 CPT2_HUMAN	0.6408348	3.5908275
sp P84077 ARF1_HUMAN	0.64087105	2.1818786
sp O00567 NOP56_HUMAN	0.64115334	2.1818786
sp O00391 QSOX1_HUMAN	0.64144325	2.1818786
sp O94905 ERLN2_HUMAN	0.6420803	1.6960104
sp P00747 PLMN_HUMAN	0.64247704	6.3204336
sp P29590 PML_HUMAN	0.6425781	8.112776
sp P14543-2 NID1_HUMAN	0.64289284	8.720673
sp Q15233 NONO_HUMAN	0.6430359	4.12427
sp Q13751 LAMB3_HUMAN	0.64344215	2.1818786
sp P62701 RS4X_HUMAN	0.64356804	2.1818786
sp Q9UHQ9 NB5R1_HUMAN	0.6436291	2.1818786
sp P11940-2 PABP1_HUMAN	0.6451397	3.5908275
sp Q14152-2 EIF3A_HUMAN	0.6455364	3.1266599
sp P26641 EF1G_HUMAN	0.6456337	6.3204336
sp P04843 RPN1_HUMAN	0.646328	6.6106963
sp P69891 HBG1_HUMAN	0.64655495	2.6576471
sp P30085 KCY_HUMAN	0.6469841	1.6960104
sp Q7L2H7 EIF3M_HUMAN	0.6472168	1.6960104
sp P04075 ALDOA_HUMAN	0.64793015	9.893875
sp O75436 VP26A_HUMAN	0.6487503	2.1818786
sp O15372 EIF3H_HUMAN	0.64888954	1.6960104
sp P52790 HXK3_HUMAN	0.64907455	3.1266599
sp Q96TC7 RMD3_HUMAN	0.6493225	2.6576471
sp P21964-2 COMT_HUMAN	0.6499138	3.760603
sp P61020 RAB5B_HUMAN	0.650795	1.6960104
sp O43491 E41L2_HUMAN	0.6512642	3.5190198
sp P14625 ENPL_HUMAN	0.6512661	11.874758
sp Q13347 EIF3I_HUMAN	0.65156555	1.6960104
sp P07988 PSPB_HUMAN	0.6530094	4.367871
sp A0A0B4J2D5 GAL3B_HUMAN	0.65353394	2.1818786
sp Q02218-2 ODO1_HUMAN	0.6540756	5.417897
sp P40227 TCPZ_HUMAN	0.6546383	5.869831
sp O15127 SCAM2_HUMAN	0.6554146	1.6960104
sp P08758 ANXA5_HUMAN	0.6556225	11.224656

sp P25787 PSA2_HUMAN	0.6557236	4.051346
sp P20339-2 RAB5A_HUMAN	0.6563511	1.6960104
sp P61970 NTF2_HUMAN	0.65636826	1.6960104
sp Q00341 VIGLN_HUMAN	0.6565628	4.051346
sp P31930 QCR1_HUMAN	0.6567955	4.964395
sp P20618 PSB1_HUMAN	0.65690804	3.1266599
sp Q5JRX3-2 PREP_HUMAN	0.6571808	1.6960104
sp P37802 TAGL2_HUMAN	0.65758896	5.5367417
sp P08708 RS17_HUMAN	0.657959	2.1818786
sp P25788-2 PSA3_HUMAN	0.6589737	3.1266599
sp Q6NY19-2 KANK3_HUMAN	0.65979385	1.6960104
sp P49354 FNNTA_HUMAN	0.66002655	1.6960104
sp O15382 BCAT2_HUMAN	0.6601906	2.1818786
sp Q9Y5X3 SNX5_HUMAN	0.6604061	3.1266599
sp O60664-4 PLIN3_HUMAN	0.6604786	1.3080103
sp Q9Y394-2 DHRS7_HUMAN	0.6615429	2.1818786
sp P47756-2 CAPZB_HUMAN	0.6618519	5.7968407
sp O00764-2 PDXK_HUMAN	0.66199017	3.5908275
sp Q9Y315 DEOC_HUMAN	0.6621723	1.6960104
sp P43243 MATR3_HUMAN	0.6622181	4.051346
sp P62241 RS8_HUMAN	0.6623688	2.6576471
sp P32119 PRDX2_HUMAN	0.66348076	4.964395
sp Q13492-2 PICAL_HUMAN	0.6640644	1.6960104
sp P14618-2 KPYM_HUMAN	0.6647606	3.1266599
sp P50552 VASP_HUMAN	0.6647606	4.051346
sp P04217 A1BG_HUMAN	0.6649189	4.964395
sp O00303 EIF3F_HUMAN	0.66509247	2.1818786
sp O14786 NRP1_HUMAN	0.66529846	1.6960104
sp P07737 PROF1_HUMAN	0.66542625	6.4343157
sp Q99536 VAT1_HUMAN	0.66566086	4.509013
sp Q12906-2 ILF3_HUMAN	0.66620636	7.2183566
sp P48681 NEST_HUMAN	0.66698074	6.6106963
sp O15144 ARPC2_HUMAN	0.6672554	4.509013
sp O60547-2 GMDS_HUMAN	0.6679077	2.1818786
sp P62913 RL11_HUMAN	0.6679878	1.6960104
sp P05455 LA_HUMAN	0.6685009	4.509013
sp Q9UHX1-2 PUF60_HUMAN	0.6696663	1.6960104
sp Q00577 PURA_HUMAN	0.66973495	2.1818786
sp P19827 ITIH1_HUMAN	0.670084	3.1266599
sp P27169 PON1_HUMAN	0.6712704	1.6960104
sp Q8NBJ7 SUMF2_HUMAN	0.6717377	2.1818786
sp O43852-5 CALU_HUMAN	0.672102	1.6960104
sp P02647 APOA1_HUMAN	0.6724167	13.420564
sp P30519 HMOX2_HUMAN	0.6726227	2.1818786
sp P55809 SCOT1_HUMAN	0.6733322	2.1818786

sp P28331-3 NDUS1_HUMAN	0.6733608	3.1266599
sp Q8WVM8 SCFD1_HUMAN	0.67386246	2.1818786
sp O75340-2 PDCD6_HUMAN	0.6746063	1.6960104
sp Q9Y262 EIF3L_HUMAN	0.67466545	4.509013
sp P47897 SYQ_HUMAN	0.67484665	2.6576471
sp Q9NZN4 EHD2_HUMAN	0.6748562	9.893875
sp Q04637-4 IF4G1_HUMAN	0.6751785	2.1818786
sp P11171-2 41_HUMAN	0.6762314	1.6960104
sp P13693 TCTP_HUMAN	0.676466	1.6960104
sp P00751 CFAB_HUMAN	0.676651	12.553017
sp P35573 GDE_HUMAN	0.6772232	1.6960104
sp P55084 ECHB_HUMAN	0.678566	5.417897
sp P00915 CAH1_HUMAN	0.67910767	6.3204336
sp Q9BUJ2-4 HNRL1_HUMAN	0.6795311	3.1266599
sp O95202 LETM1_HUMAN	0.6798382	2.1818786
sp Q13177 PAK2_HUMAN	0.6798935	2.1818786
sp P28070 PSB4_HUMAN	0.6801014	2.6576471
sp Q6YN16 HSDL2_HUMAN	0.6801386	3.5908275
sp Q9BWM7 SFXN3_HUMAN	0.68032074	2.1818786
sp P21281 VATB2_HUMAN	0.68114376	4.964395
sp P16435 NCPR_HUMAN	0.6813946	6.3204336
sp P04040 CATA_HUMAN	0.68141174	10.743512
sp P02462 CO4A1_HUMAN	0.6825161	2.6576471
sp P23142 FBLN1_HUMAN	0.6829376	2.4829872
sp P09917-3 LOX5_HUMAN	0.6829529	1.6960104
sp P42126-2 ECI1_HUMAN	0.6829796	1.6960104
sp O75874 IDHC_HUMAN	0.68301773	5.0928617
sp Q10567-2 AP1B1_HUMAN	0.68323517	2.1818786
sp P24666-2 PPAC_HUMAN	0.6840668	1.6960104
sp Q13884 SNTB1_HUMAN	0.68449783	1.6960104
sp P54920 SNAA_HUMAN	0.68450165	4.964395
sp Q9UMS4 PRP19_HUMAN	0.68475914	1.6960104
sp P84098 RL19_HUMAN	0.6853695	1.6960104
sp O60504-2 VINEX_HUMAN	0.68574715	1.6960104
sp P26196 DDX6_HUMAN	0.68639183	1.6960104
sp Q16658 FSCN1_HUMAN	0.68821526	6.3204336
sp Q92598-2 HS105_HUMAN	0.6883888	2.7624686
sp P25789 PSA4_HUMAN	0.68867874	3.1266599
sp O75695 XRP2_HUMAN	0.6891651	1.6960104
sp P05023-4 AT1A1_HUMAN	0.6893387	9.893875
sp O14818 PSA7_HUMAN	0.68961906	2.6576471
sp Q15393 SF3B3_HUMAN	0.68972206	5.869831
sp Q9UJU6-2 DBNL_HUMAN	0.6912689	2.1818786
sp Q92945 FUBP2_HUMAN	0.69148254	4.051346
sp P05198 IF2A_HUMAN	0.6918869	2.1818786

sp P26368-2 U2AF2_HUMAN	0.69213676	1.6960104
sp P01023 A2MG_HUMAN	0.6921902	14.423111
sp Q15691 MARE1_HUMAN	0.69246864	3.5908275
sp Q06136 KDSR_HUMAN	0.69257164	2.1818786
sp P15144 AMPN_HUMAN	0.6926975	2.1818786
sp P16615 AT2A2_HUMAN	0.69296646	4.575238
sp P67936 TPM4_HUMAN	0.692997	4.509013
sp Q5JWF2-2 GNAS1_HUMAN	0.6938591	2.6576471
sp P04114 APOB_HUMAN	0.69519806	12.996504
sp P12111 CO6A3_HUMAN	0.6957321	4.2451677
sp O14579 COPE_HUMAN	0.69584656	3.5908275
sp P02749 APOH_HUMAN	0.69628143	3.1266599
sp P07738 PMGE_HUMAN	0.6978836	2.1818786
sp Q1KMD3 HNRL2_HUMAN	0.6989536	6.3204336
sp P50502 F10A1_HUMAN	0.6994648	2.151766
sp Q9BTW9-4 TBCD_HUMAN	0.69997406	1.6960104
sp O43390-2 HNRPR_HUMAN	0.7002754	5.869831
sp Q92597 NDRG1_HUMAN	0.7014408	2.1818786
sp Q9ULA0 DNPEP_HUMAN	0.7023983	4.051346
sp P38606-2 VATA_HUMAN	0.70370865	5.417897
sp P30043 BLVRB_HUMAN	0.70384216	2.1818786
sp Q9HC35-2 EMAL4_HUMAN	0.70405006	4.509013
sp P27816-2 MAP4_HUMAN	0.7040596	1.6960104
sp P55884-2 EIF3B_HUMAN	0.70425797	2.6576471
sp P07384 CAN1_HUMAN	0.7042656	9.762187
sp P30520 PURA2_HUMAN	0.704895	1.9647322
sp Q9UNH7 SNX6_HUMAN	0.704916	2.6576471
sp P61163 ACTZ_HUMAN	0.70677185	2.6576471
sp P48643 TCPE_HUMAN	0.70840454	6.918803
sp Q6UVK1 CSPG4_HUMAN	0.70853615	3.1266599
sp Q9BSJ8-2 ESYT1_HUMAN	0.7090244	6.3204336
sp Q6XQN6 PNCB_HUMAN	0.70934296	5.869831
sp Q15631 TSN_HUMAN	0.7094612	2.1818786
sp Q16891-2 MIC60_HUMAN	0.7096386	4.051346
sp O94919 ENDD1_HUMAN	0.71105194	2.1818786
sp Q99798 ACON_HUMAN	0.7111454	8.558914
sp P10155-3 RO60_HUMAN	0.71154594	3.5908275
sp Q9Y3Z3 SAMH1_HUMAN	0.71287155	8.107274
sp O75643 U520_HUMAN	0.7137108	1.6960104
sp P53041 PPP5_HUMAN	0.71411324	4.051346
sp Q9UBV8 PEF1_HUMAN	0.7144222	1.6960104
sp O60701 UGDH_HUMAN	0.7144871	3.1266599
sp P16219 ACADS_HUMAN	0.714592	2.1818786
sp P68104 EF1A1_HUMAN	0.71468353	6.9708595
sp P08754 GNAI3_HUMAN	0.7151737	1.6960104

sp P14174 MIF_HUMAN	0.71533394	1.6960104
sp P17987 TCPA_HUMAN	0.7159786	6.3204336
sp P60842 IF4A1_HUMAN	0.7165718	5.869831
sp O00170 AIP_HUMAN	0.71679497	1.6960104
sp P09972 ALDOC_HUMAN	0.717453	3.5908275
sp Q9NYU2-2 UGGG1_HUM	0.7176113	8.112776
sp P50991 TCPD_HUMAN	0.71837616	4.964395
sp O75131 CPNE3_HUMAN	0.71907425	4.876761
sp Q6WCQ1-2 MPRIP_HUM	0.71938324	5.869831
sp Q9UH99-2 SUN2_HUMAN	0.7200527	2.6576471
sp P53004 BIEA_HUMAN	0.7202015	3.5908275
sp P18669 PGAM1_HUMAN	0.72058296	5.417897
sp P01859 IGHG2_HUMAN	0.7207451	4.051346
sp P47755 CAZA2_HUMAN	0.721035	3.760603
sp P49368 TCPG_HUMAN	0.72141266	9.449409
sp Q96IJ6-2 GMPPA_HUMAN	0.72143936	2.6576471
sp Q9NTJ5 SAC1_HUMAN	0.7217026	2.1818786
sp Q7Z4W1 DCXR_HUMAN	0.72174454	3.5908275
sp P05090 APOD_HUMAN	0.7219238	1.6960104
sp Q96I99 SUCB2_HUMAN	0.7223606	4.051346
sp Q12905 ILF2_HUMAN	0.72265244	5.417897
sp O95479 G6PE_HUMAN	0.7226734	3.417183
sp O60749-2 SNX2_HUMAN	0.7226944	4.509013
sp P11142 HSP7C_HUMAN	0.722908	8.112776
sp Q13561-2 DCTN2_HUMAN	0.72306824	5.869831
sp Q14980-2 NUMA1_HUMAN	0.72333336	9.449409
sp P30101 PDIA3_HUMAN	0.72340393	12.553017
sp P10515 ODP2_HUMAN	0.7247162	3.5908275
sp Q9BT78 CSN4_HUMAN	0.7249489	3.1266599
sp P62829 RL23_HUMAN	0.72520065	1.6960104
sp O75746-2 CMC1_HUMAN	0.72545624	2.1818786
sp P62333 PRS10_HUMAN	0.7256775	3.5908275
sp P35606-2 COPB2_HUMAN	0.72581863	6.3204336
sp Q13263 TIF1B_HUMAN	0.7262726	4.964395
sp P17980 PRS6A_HUMAN	0.726326	4.509013
sp P55209-2 NP1L1_HUMAN	0.7263298	1.6960104
sp P49720 PSB3_HUMAN	0.72660446	2.6576471
sp P60174 TPIS_HUMAN	0.7270012	8.558914
sp Q15046-2 SYK_HUMAN	0.7273369	3.5908275
sp P04632 CPNS1_HUMAN	0.72743416	3.8337784
sp Q92900-2 RENT1_HUMAN	0.7297077	4.509013
sp O00534 VMA5A_HUMAN	0.7299557	4.509013
sp Q15717 ELAV1_HUMAN	0.72997856	1.6960104
sp Q08257 QOR_HUMAN	0.7301407	4.509013
sp Q96MM6 HS12B_HUMAN	0.73020554	4.509013

sp P63167 DYL1_HUMAN	0.73023605	2.1818786
sp O95336 6PGL_HUMAN	0.7311592	2.2385595
sp P31943 HNRH1_HUMAN	0.7315922	3.1266599
sp Q9H0W9-2 CK054_HUMA	0.7316017	2.36833
sp Q99497 PARK7_HUMAN	0.7317791	4.051346
sp Q07075 AMPE_HUMAN	0.7325916	1.6960104
sp P05155-2 IC1_HUMAN	0.7326603	2.6576471
sp Q03154-4 ACY1_HUMAN	0.7333832	2.6576471
sp P11177-3 ODPB_HUMAN	0.733387	2.6576471
sp P06737-2 PYGL_HUMAN	0.7334366	6.253077
sp P27361 MK03_HUMAN	0.7342186	2.6576471
sp Q9NSE4 SYIM_HUMAN	0.73423195	5.417897
sp O14964-2 HGS_HUMAN	0.7347069	2.1818786
sp P08236-2 BGLR_HUMAN	0.73524094	2.1818786
sp P12268 IMDH2_HUMAN	0.73526	2.6576471
sp Q9UNM6-2 PSD13_HUMA	0.73584366	2.6576471
sp Q15366-2 PCBP2_HUMAN	0.7359352	1.4104178
sp P35221 CTNA1_HUMAN	0.7362976	10.776877
sp Q9Y4L1 HYOU1_HUMAN	0.7366257	5.869831
sp P02760 AMBP_HUMAN	0.7371826	3.1266599
sp P12830 CADH1_HUMAN	0.73742676	1.6960104
sp O75923-15 DYSF_HUMAN	0.7376766	1.6960104
sp P55795 HNRH2_HUMAN	0.73773575	1.6960104
sp Q9BZZ5-3 API5_HUMAN	0.73794365	2.6576471
sp Q9NQG5 RPR1B_HUMAN	0.7380276	1.6960104
sp O43242 PSMD3_HUMAN	0.7380905	4.509013
sp Q71U36-2 TBA1A_HUMA	0.7382088	3.4656596
sp P05156 CFAI_HUMAN	0.7387676	3.5908275
sp P30566 PUR8_HUMAN	0.7389946	1.6960104
sp Q99829 CPNE1_HUMAN	0.73908997	2.1818786
sp P49411 EFTU_HUMAN	0.73950577	6.3204336
sp P05546 HEP2_HUMAN	0.73962593	3.1266599
sp Q16630-3 CPSF6_HUMAN	0.73968315	1.6960104
sp P25325-2 THTM_HUMAN	0.7402992	2.1818786
sp P46108 CRK_HUMAN	0.7403774	1.6960104
sp O43795-2 MYO1B_HUMA	0.7406082	2.6576471
sp Q9Y6W5 WASF2_HUMAN	0.7406235	2.6576471
sp P06727 APOA4_HUMAN	0.740675	7.2183566
sp Q9UI12-2 VATH_HUMAN	0.7408085	2.6576471
sp P29622 KAIN_HUMAN	0.7417011	2.1818786
sp P05556 ITB1_HUMAN	0.7436981	12.077333
sp P31948 STIP1_HUMAN	0.7442169	6.7698927
sp P22059 OSBP1_HUMAN	0.74445915	2.1818786
sp Q9NY33 DPP3_HUMAN	0.7446499	5.417897
sp Q16543 CDC37_HUMAN	0.7447281	4.4116287

sp Q9H4A4 AMPB_HUMAN	0.74487686	6.2179356
sp Q9Y376 CAB39_HUMAN	0.74523926	1.6960104
sp Q9UNF0-2 PACN2_HUMAN	0.74563026	2.6576471
sp P10301 RRAS_HUMAN	0.74669266	1.6960104
sp P04275 VWF_HUMAN	0.7481842	9.615948
sp Q96JB5-4 CK5P3_HUMAN	0.7484112	2.1818786
sp P53992 SC24C_HUMAN	0.7492008	2.6576471
sp Q93009-3 UBP7_HUMAN	0.74973106	2.6576471
sp Q8N335 GPD1L_HUMAN	0.75001526	2.1818786
sp O15145 ARPC3_HUMAN	0.7501774	1.6960104
sp P29401-2 TKT_HUMAN	0.7510681	14.311137
sp Q9UBW8 CSN7A_HUMAN	0.7517395	1.6960104
sp Q96C23 GALM_HUMAN	0.75212	1.6960104
sp Q92841-1 DDX17_HUMAN	0.7521534	7.2183566
sp O60506-3 HNRPQ_HUMAN	0.75229454	3.5908275
sp Q96CW1-2 AP2M1_HUMAN	0.7524624	3.1266599
sp P41250 GARS_HUMAN	0.7527113	4.509013
sp P23456 Trypsin	0.7534466	3.5908275
sp P55072 TERA_HUMAN	0.7546463	14.423111
sp P22061-2 PIMT_HUMAN	0.75530624	3.1266599
sp O94973-2 AP2A2_HUMAN	0.7558899	4.509013
sp P50453 SPB9_HUMAN	0.7560959	5.417897
sp Q16822 PCKGM_HUMAN	0.7565346	2.6576471
sp Q9Y5P6-2 GMPPB_HUMAN	0.7567005	3.5908275
sp P08559-2 ODPA_HUMAN	0.75798225	4.509013
sp Q9UBF2 COPG2_HUMAN	0.75868416	1.6960104
sp P07099 HYEP_HUMAN	0.759037	9.449409
sp P12955 PEPD_HUMAN	0.7593498	3.5908275
sp P63000-2 RAC1_HUMAN	0.7596111	1.6960104
sp P43034 LIS1_HUMAN	0.75961876	4.509013
sp P36776-2 LONM_HUMAN	0.75984	4.051346
sp Q5EBM0-3 CMPK2_HUMAN	0.7599449	1.6960104
sp Q04446 GLGB_HUMAN	0.7599716	3.5908275
sp P35998 PRS7_HUMAN	0.76024437	4.964395
sp Q14914-2 PTGR1_HUMAN	0.760458	2.1818786
sp P78527 PRKDC_HUMAN	0.7612152	2.1818786
sp P12270 TPR_HUMAN	0.76135635	3.4979637
sp Q9NUQ9 FA49B_HUMAN	0.76410675	2.1818786
sp O60884 DNJA2_HUMAN	0.76584435	2.6576471
sp P19367-3 HXX1_HUMAN	0.76649857	9.449409
sp P09619 PGFRB_HUMAN	0.7690582	1.3815327
sp P31939 PUR9_HUMAN	0.7692909	6.3204336
sp P13639 EF2_HUMAN	0.770422	15.4774685
sp Q9NQR4 NIT2_HUMAN	0.7709961	2.1818786
sp P00734 THRB_HUMAN	0.7710228	5.417897

sp P27348 1433T_HUMAN	0.77150726	3.5908275
sp P00390-2 GSHR_HUMAN	0.7721863	2.6576471
sp O95372 LYPA2_HUMAN	0.7733402	1.6960104
sp Q3LXA3 TKFC_HUMAN	0.7747383	3.8058946
sp P54136 SYRC_HUMAN	0.7751808	3.5908275
sp Q9Y3F4-2 STRAP_HUMAN	0.7756939	1.6960104
sp Q9NRN5 OLFL3_HUMAN	0.7759361	3.5908275
sp Q9BY32 ITPA_HUMAN	0.77740765	2.1818786
sp P52209-2 6PGD_HUMAN	0.77832794	8.112776
sp Q99598 TSNAX_HUMAN	0.7785835	1.6960104
sp O43865 SAHH2_HUMAN	0.77861404	2.6576471
sp Q96KP4 CNDP2_HUMAN	0.77967834	9.893875
sp Q86X76-2 NIT1_HUMAN	0.7798004	1.6960104
sp Q5K4L6-2 S27A3_HUMAN	0.7804241	1.6960104
sp O95861-4 BPNT1_HUMAN	0.78053284	3.1266599
sp Q6NVY1 HIBCH_HUMAN	0.7807083	2.1818786
sp Q15942 ZYX_HUMAN	0.78110886	4.509013
sp P19474 RO52_HUMAN	0.781332	1.6960104
sp Q9P2R7-2 SUCB1_HUMAN	0.7813492	3.1266599
sp P53602 MVD1_HUMAN	0.78147316	1.6960104
sp P43686 PRS6B_HUMAN	0.78235626	4.051346
sp O15031 PLXB2_HUMAN	0.7829895	4.051346
sp P62140 PP1B_HUMAN	0.7833328	1.6960104
sp Q15257-2 PTPA_HUMAN	0.78339386	3.1266599
sp P54577 SYYC_HUMAN	0.783823	1.6960104
sp P27695 APEX1_HUMAN	0.7840309	2.1818786
sp Q99733-2 NP1L4_HUMAN	0.78410625	1.6960104
sp O94776 MTA2_HUMAN	0.78453636	1.6960104
sp P68366-2 TBA4A_HUMAN	0.7847309	2.1818786
sp O95340-2 PAPS2_HUMAN	0.78551865	3.5908275
sp P63010-2 AP2B1_HUMAN	0.7859726	3.5908275
sp P15121 ALDR_HUMAN	0.7862816	4.964395
sp P05165-2 PCCA_HUMAN	0.78678894	5.869831
sp P00450 CERU_HUMAN	0.7869339	11.224656
sp O94760 DDAH1_HUMAN	0.7871895	2.6576471
sp Q13425 SNTB2_HUMAN	0.7879486	2.6576471
sp P35222 CTNB1_HUMAN	0.7888546	4.509013
sp Q12797-10 ASPH_HUMAN	0.7891159	4.051346
sp Q13423 NNTM_HUMAN	0.78920364	4.509013
sp Q7Z4I7-3 LIMS2_HUMAN	0.7894325	1.6960104
sp Q96G03 PGM2_HUMAN	0.7896557	3.1266599
sp P07900-2 HS90A_HUMAN	0.78990173	9.004438
sp P46976 GLYG_HUMAN	0.78992844	2.1818786
sp P78371 TCPB_HUMAN	0.7899952	6.7073655
sp P48637 GSHB_HUMAN	0.79016876	4.964395

sp P11686-2 PSPC_HUMAN	0.79063797	1.6960104
sp P00352 AL1A1_HUMAN	0.79070663	10.781506
sp P46063 RECQ1_HUMAN	0.79083633	3.5908275
sp Q96QK1 VPS35_HUMAN	0.79099274	4.4116287
sp O43776 SYNC_HUMAN	0.79105186	3.5908275
sp P00441 SODC_HUMAN	0.79286194	2.6576471
sp P62753 RS6_HUMAN	0.7930565	2.1818786
sp Q15833-2 STXB2_HUMAN	0.7933254	1.6960104
sp P42224-2 STAT1_HUMAN	0.7933464	4.051346
sp Q7KZF4 SND1_HUMAN	0.7935982	4.051346
sp O00429-3 DNM1L_HUMA	0.7957363	4.051346
sp Q8NHV1 GIMA7_HUMAN	0.79647446	1.6960104
sp P05166-2 PCCB_HUMAN	0.7966919	5.417897
sp Q08211 DHX9_HUMAN	0.79685783	10.179513
sp P26640 SYVC_HUMAN	0.7970104	4.051346
sp Q16775-2 GLO2_HUMAN	0.7982054	1.6960104
sp Q13098-5 CSN1_HUMAN	0.799757	2.6576471
sp P48668 K2C6C_HUMAN	0.7997818	1.9951487
sp Q9Y678 COPG1_HUMAN	0.79990387	8.112776
sp O14950 ML12B_HUMAN	0.7999172	2.1818786
sp Q9HCB6 SPON1_HUMAN	0.8001785	4.509013
sp P12956 XRCC6_HUMAN	0.8007355	8.112776
sp Q15029-2 U5S1_HUMAN	0.8010845	6.3204336
sp P23946 CMA1_HUMAN	0.80146027	2.1818786
sp O15355 PPM1G_HUMAN	0.80153084	1.6960104
sp P62937 PIIA_HUMAN	0.8019924	1.6960104
sp Q8N163-2 CCAR2_HUMA	0.80282974	2.1818786
sp P08571 CD14_HUMAN	0.803215	2.6576471
sp Q9BR76 COR1B_HUMAN	0.80358124	4.051346
sp P07814 SYEP_HUMAN	0.8038063	5.869831
sp O43143 DHX15_HUMAN	0.80399513	3.5908275
sp Q99832 TCPH_HUMAN	0.80519676	3.5908275
sp P16152 CBR1_HUMAN	0.8055248	5.869831
sp P02765 FETUA_HUMAN	0.80742836	1.8444856
sp Q9Y6C2 EMIL1_HUMAN	0.808733	7.665951
sp O75368 SH3L1_HUMAN	0.8093376	1.6960104
sp O60784 TOM1_HUMAN	0.80973434	2.1818786
sp Q6P2Q9 PRP8_HUMAN	0.81106186	3.1266599
sp Q9HBL0 TENS1_HUMAN	0.8111973	6.7698927
sp Q9UKG1 DP13A_HUMAN	0.8112335	1.6960104
sp Q16853 AOC3_HUMAN	0.8119106	7.665951
sp Q15075 EEA1_HUMAN	0.8125019	6.7698927
sp O00571-2 DDX3X_HUMAN	0.8130474	1.6960104
sp P08238 HS90B_HUMAN	0.81427765	7.2183566
sp Q9Y3A5 SBDS_HUMAN	0.81427956	2.1818786

sp P13010 XRCC5_HUMAN	0.8148327	8.558914
sp P62195 PRS8_HUMAN	0.8149414	2.1818786
sp P53618 COPB_HUMAN	0.81515884	5.869831
sp P13798 ACPH_HUMAN	0.81518173	5.417897
sp Q16851-2 UGPA_HUMAN	0.81529045	5.869831
sp Q13488 VPP3_HUMAN	0.816061	1.6960104
sp Q53GG5-2 PDLI3_HUMAN	0.81663513	1.6960104
sp Q7Z4H8 PLGT3_HUMAN	0.8166981	2.1818786
sp P48147 PPCE_HUMAN	0.8168316	3.5908275
sp P00488 F13A_HUMAN	0.81767654	7.2183566
sp Q16531 DDB1_HUMAN	0.8178196	8.112776
sp P30084 ECHM_HUMAN	0.8183193	2.6576471
sp Q5T013-4 HYI_HUMAN	0.81840897	1.6960104
sp Q00610-2 CLH1_HUMAN	0.81847763	12.110734
sp P28838-2 AMPL_HUMAN	0.8191891	10.781506
sp O60610-2 DIAP1_HUMAN	0.8195095	3.1266599
sp P30041 PRDX6_HUMAN	0.8195133	5.442546
sp Q13045-3 FLII_HUMAN	0.8200226	3.1266599
sp Q02790 FKBP4_HUMAN	0.8202934	2.6576471
sp Q92888-2 ARHG1_HUMA	0.8212185	1.6960104
sp Q86VS8 HOOK3_HUMAN	0.8223076	1.6960104
sp P43121 MUC18_HUMAN	0.82268524	1.6960104
sp Q01469 FABP5_HUMAN	0.8251457	4.964395
sp Q9UBE0 SAE1_HUMAN	0.82611847	2.1818786
sp Q04760-2 LGUL_HUMAN	0.82748604	2.1818786
sp Q13363 CTBP1_HUMAN	0.8275795	2.1818786
sp O95782-2 AP2A1_HUMAN	0.8281002	4.509013
sp Q92556 ELMO1_HUMAN	0.8285084	1.6960104
sp P24752 THIL_HUMAN	0.82870865	7.2183566
sp P0DMV9 HS71B_HUMAN	0.82935905	10.4031105
sp Q13200 PSMD2_HUMAN	0.83013535	1.6960104
sp Q9BXN1 ASPN_HUMAN	0.8307228	2.1818786
sp Q562R1 ACTBL_HUMAN	0.83073235	1.6960104
sp Q9UPN3 MACF1_HUMAN	0.83294106	1.6960104
sp Q13618-2 CUL3_HUMAN	0.8335724	3.1266599
sp O95865 DDAH2_HUMAN	0.8337841	4.509013
sp P29144 TPP2_HUMAN	0.83657265	3.1266599
sp Q9Y3I0 RTCB_HUMAN	0.8373146	4.051346
sp P53621-2 COPA_HUMAN	0.8374653	8.112776
sp P00558 PGK1_HUMAN	0.83821297	10.337908
sp Q8WVV9-5 HNRLL_HUMAN	0.8398247	1.6960104
sp Q7L1Q6-2 BZW1_HUMAN	0.839859	2.1818786
sp Q9P2B2 FPRP_HUMAN	0.8405876	2.1818786
sp Q99873-2 ANM1_HUMAN	0.84198	2.1818786
sp Q06210-2 GFPT1_HUMAN	0.842823	4.509013

sp P51178-2 PLCD1_HUMAN	0.843338	1.6960104
sp Q99460-2 PSMD1_HUMAN	0.84338	3.5908275
sp P35611-2 ADDA_HUMAN	0.84462357	3.5908275
sp P00387-3 NB5R3_HUMAN	0.8450947	4.509013
sp P08294 SODE_HUMAN	0.84540176	2.6576471
sp P31153 METK2_HUMAN	0.8463974	1.6960104
sp Q7Z5L7-2 PODN_HUMAN	0.84640884	1.6960104
sp Q14204 DYHC1_HUMAN	0.8465729	10.337908
sp P46109 CRKL_HUMAN	0.846756	1.6960104
sp O94826 TOM70_HUMAN	0.8473091	2.6576471
sp P47985 UCRI_HUMAN	0.84845257	1.6960104
sp P09104-2 ENOG_HUMAN	0.8485527	2.6576471
sp Q96HC4 PDLI5_HUMAN	0.8529968	3.5908275
sp P23141-3 EST1_HUMAN	0.8530445	11.224656
sp O00151 PDLI1_HUMAN	0.8532047	4.4116287
sp Q01813 PFKAP_HUMAN	0.8536396	3.1266599
sp P01031 CO5_HUMAN	0.8540821	5.869831
sp Q14240-2 IF4A2_HUMAN	0.85463333	2.1818786
sp Q8IWL2-2 SFTA1_HUMAN	0.85541344	4.509013
sp P55735 SEC13_HUMAN	0.8557339	1.6960104
sp P28482 MK01_HUMAN	0.85770035	2.6576471
sp P09417 DHPR_HUMAN	0.8587036	1.6960104
sp P52943 CRIP2_HUMAN	0.8591194	2.1818786
sp P23634-2 AT2B4_HUMAN	0.8596153	3.1266599
sp P33176 KINH_HUMAN	0.8598404	5.869831
sp P46926 GNPI1_HUMAN	0.86058044	2.1818786
sp P00966 ASSY_HUMAN	0.86125374	3.1266599
sp Q15404 RSU1_HUMAN	0.86125755	4.964395
sp P55786 PSA_HUMAN	0.86164093	9.004438
sp P27694 RFA1_HUMAN	0.8622761	2.6576471
sp P51884 LUM_HUMAN	0.862833	8.112776
sp P63096 GNAI1_HUMAN	0.8630676	1.6960104
sp Q15019-2 SEPT2_HUMAN	0.86340714	4.964395
sp Q07954 LRP1_HUMAN	0.86481476	9.449409
sp P50395 GDIB_HUMAN	0.86533546	8.558914
sp P46459 NSF_HUMAN	0.8659115	4.051346
sp P13861 KAP2_HUMAN	0.86603546	6.3204336
sp P40939 ECHA_HUMAN	0.86701584	13.151816
sp P32455 GBP1_HUMAN	0.8677521	4.051346
sp Q96CN7 ISOC1_HUMAN	0.86816597	3.1266599
sp P67936-2 TPM4_HUMAN	0.8700237	2.6576471
sp Q969G5 CAVN3_HUMAN	0.87070656	2.1818786
sp P00338 LDHA_HUMAN	0.8709297	8.112776
sp Q13630 FCL_HUMAN	0.8709755	1.6960104
sp Q9UGI8-2 TES_HUMAN	0.8712158	3.267311

sp Q9UHB9-4 SRP68_HUMA	0.8715515	1.6960104
sp Q14203-4 DCTN1_HUMAI	0.87194824	3.760603
sp O75534-2 CSDE1_HUMAN	0.8721962	1.6960104
sp P11586 C1TC_HUMAN	0.87239075	3.5908275
sp P09960 LKHA4_HUMAN	0.8735981	9.893875
sp Q9BRA2 TXD17_HUMAN	0.8739815	1.6960104
sp Q16401-2 PSMD5_HUMA	0.874279	5.417897
sp P18428 LBP_HUMAN	0.8767128	2.1818786
sp Q9NRV9 HEBP1_HUMAN	0.87690544	2.1818786
sp P40925-2 MDHC_HUMAN	0.8779259	5.869831
sp Q9UEY8 ADDG_HUMAN	0.8824539	3.5908275
sp O00232 PSD12_HUMAN	0.88269234	3.1266599
sp P52306 GDS1_HUMAN	0.8828869	1.6960104
sp P13716-2 HEM2_HUMAN	0.8836136	3.4656596
sp P02787 TRFE_HUMAN	0.88481903	15.35253
sp P35270 SPRE_HUMAN	0.884922	2.1818786
sp O60879-2 DIAP2_HUMAN	0.8860855	1.6960104
sp P34932 HSP74_HUMAN	0.886158	7.2183566
sp O14974-3 MYPT1_HUMAI	0.88624954	3.1266599
sp Q13126-2 MTAP_HUMAN	0.88694954	2.6576471
sp Q9NVD7 PARVA_HUMAN	0.88752747	3.1266599
sp Q8IZ83-3 A16A1_HUMAN	0.8888893	4.509013
sp P50570-5 DYN2_HUMAN	0.88993454	3.5908275
sp P11413-3 G6PD_HUMAN	0.8911648	5.417897
sp O14558 HSPB6_HUMAN	0.89258575	2.1818786
sp O14980 XPO1_HUMAN	0.89279366	2.1818786
sp Q9BUF5 TBB6_HUMAN	0.89439774	1.6960104
sp P26639-2 SYTC_HUMAN	0.8963852	3.5908275
sp P00568 KAD1_HUMAN	0.89810944	4.964395
sp Q13409-2 DC112_HUMAN	0.8986492	3.1266599
sp P22105-1 TENX_HUMAN	0.89974594	11.667864
sp Q92696 PGTA_HUMAN	0.8998928	2.1818786
sp Q14847 LASP1_HUMAN	0.900301	3.1266599
sp P54802 ANAG_HUMAN	0.90137386	1.6960104
sp P0DOX5 IGG1_HUMAN	0.9021969	2.7685447
sp P34896-2 GLYC_HUMAN	0.90231514	2.1818786
sp P30153 2AAA_HUMAN	0.90418625	7.665951
sp Q96C86 DCPS_HUMAN	0.904253	3.1266599
sp A0AVT1 UBA6_HUMAN	0.90460396	2.1818786
sp Q14764 MVP_HUMAN	0.90491486	13.420564
sp P24821-4 TENA_HUMAN	0.9065857	7.2183566
sp P23526 SAHH_HUMAN	0.907444	6.7698927
sp Q93052 LPP_HUMAN	0.90802765	4.964395
sp Q92499 DDX1_HUMAN	0.90812683	5.417897
sp P17858-2 PFKAL_HUMAN	0.91038895	4.964395

sp Q07866-10 KLC1_HUMAN	0.9107094	1.6960104
sp Q6P179 ERAP2_HUMAN	0.911726	2.1818786
sp P07357 CO8A_HUMAN	0.9117737	3.5908275
sp Q8N2S1-3 LTBP4_HUMAN	0.91186523	4.051346
sp P53396-2 ACLY_HUMAN	0.9121494	7.665951
sp Q6DD88 ATLA3_HUMAN	0.9121895	3.1266599
sp Q9NRX4 PHP14_HUMAN	0.91241074	1.6960104
sp P17655 CAN2_HUMAN	0.9135647	10.337908
sp O60763-2 USO1_HUMAN	0.91495895	4.509013
sp P98095-2 FBLN2_HUMAN	0.91610336	4.285869
sp P08572 CO4A2_HUMAN	0.9161911	4.051346
sp P20591 MX1_HUMAN	0.9162941	1.6960104
sp Q9NVA2 SEP11_HUMAN	0.9164009	4.509013
sp O43813 LANC1_HUMAN	0.9198704	2.6576471
sp Q9HC38-2 GLOD4_HUMAN	0.9199772	3.1266599
sp O15061-2 SYNEM_HUMAN	0.92007256	4.051346
sp Q12805-2 FBLN3_HUMAN	0.9225292	6.3204336
sp P08133 ANXA6_HUMAN	0.92287064	15.95459
sp P01019 ANGT_HUMAN	0.92414093	2.6576471
sp O00291 HIP1_HUMAN	0.9248009	1.9647322
sp P42330 AK1C3_HUMAN	0.9255905	2.1818786
sp P12277 KCRB_HUMAN	0.92560005	4.509013
sp P30086 PEBP1_HUMAN	0.92731285	4.051346
sp Q8WUM4 PDC6I_HUMAN	0.92856216	11.667864
sp P36955 PEDF_HUMAN	0.9296112	3.5908275
sp Q99758 ABCA3_HUMAN	0.9299469	3.1266599
sp Q15436 SC23A_HUMAN	0.93017197	2.6576471
sp Q709C8-2 VP13C_HUMAN	0.9304056	1.6960104
sp O00410 IPO5_HUMAN	0.93053055	3.1266599
sp Q9UBT2 SAE2_HUMAN	0.93066406	3.1266599
sp Q06124-2 PTN11_HUMAN	0.9316063	2.1818786
sp Q9NSD9 SYFB_HUMAN	0.93164825	1.6960104
sp P02743 SAMP_HUMAN	0.93309593	4.051346
sp Q8TBC4 UBA3_HUMAN	0.9333992	2.6576471
sp P13489 RINI_HUMAN	0.93445396	9.893875
sp P22314-2 UBA1_HUMAN	0.93634796	12.996504
sp P49327 FAS_HUMAN	0.9367542	12.996504
sp P48163 MAOX_HUMAN	0.9406948	3.1266599
sp Q16555 DPYL2_HUMAN	0.94083023	8.112776
sp P06756-3 ITAV_HUMAN	0.9409752	3.5908275
sp Q15582 BGH3_HUMAN	0.9419174	8.558914
sp Q27J81-2 INF2_HUMAN	0.94209385	1.6960104
sp O75083 WDR1_HUMAN	0.9438553	10.337908
sp Q15121 PEA15_HUMAN	0.9510803	1.6960104
sp Q15274 NADC_HUMAN	0.9520302	2.1818786

sp Q9ULV4-3 COR1C_HUMA	0.95223045	6.3204336
sp P49915-2 GUAA_HUMAN	0.95495605	1.6960104
sp P21980 TGM2_HUMAN	0.9551754	8.558914
sp Q8NBF2-2 NHLC2_HUMA	0.95519257	1.6960104
sp P07437 TBB5_HUMAN	0.95975685	2.1818786
sp P08603 CFAH_HUMAN	0.9604988	15.176438
sp Q16181-2 SEPT7_HUMAN	0.9605503	7.2183566
sp Q14974 IMB1_HUMAN	0.96253204	6.7698927
sp Q9UBG0 MRC2_HUMAN	0.9682503	3.5908275
sp P55060-3 XPO2_HUMAN	0.97229576	4.051346
sp Q7Z7G0 TARSH_HUMAN	0.97302246	1.6960104
sp P27338 AOFB_HUMAN	0.9742298	5.869831
sp P49591 SYSC_HUMAN	0.97502136	4.509013
sp P29466-2 CASP1_HUMAN	0.97525215	1.6960104
sp Q86VP6 CAND1_HUMAN	0.97608566	1.6960104
sp P00918 CAH2_HUMAN	0.97735214	4.964395
sp Q13451 FKBP5_HUMAN	0.97817993	2.6576471
sp Q8IUX7 AEBP1_HUMAN	0.97891235	1.6960104
sp P56199 ITA1_HUMAN	0.9810219	6.3204336
sp P14550 AK1A1_HUMAN	0.9825096	6.7698927
sp P46939-2 UTRO_HUMAN	0.9836674	10.337908
sp P51888 PRELP_HUMAN	0.9849796	6.3204336
sp P22897 MRC1_HUMAN	0.9853077	6.7698927
sp Q6UWY5 OLFL1_HUMAN	0.9906597	4.509013
sp P35555 FBN1_HUMAN	0.9908447	14.398287
sp P49189 AL9A1_HUMAN	0.9921799	7.665951
sp Q9P0V9-2 SEP10_HUMAN	0.9966984	3.1266599
sp Q9H008 LHPP_HUMAN	0.9979553	2.6576471
sp P39059 COFA1_HUMAN	0.9992256	2.1818786
sp O60831 PRAF2_HUMAN	1.001955	1.6960104
sp Q9BZQ8 NIBAN_HUMAN	1.0023556	2.1818786
sp P20774 MIME_HUMAN	1.0024014	4.051346
sp Q9Y696 CLIC4_HUMAN	1.0026894	3.1266599
sp P60660-2 MYL6_HUMAN	1.0029526	4.051346
sp P31150 GDIA_HUMAN	1.0040798	4.964395
sp Q9NZ08-2 ERAP1_HUMAN	1.0042019	3.5908275
sp P40763-2 STAT3_HUMAN	1.0056744	4.964395
sp P42704 LPPRC_HUMAN	1.007103	2.1818786
sp Q14767 LTBP2_HUMAN	1.0074787	8.3491535
sp Q04828 AK1C1_HUMAN	1.012495	1.6960104
sp P36871 PGM1_HUMAN	1.0183372	9.004438
sp P18084 ITB5_HUMAN	1.0217152	1.6960104
sp P49588-2 SYAC_HUMAN	1.0238838	8.558914
sp Q14195-2 DPYL3_HUMAN	1.0241661	8.558914
sp Q13813-2 SPTN1_HUMAN	1.0275269	1.6960104

sp Q9UBQ7 GRHPR_HUMAN	1.0287685	1.6960104
sp P49419-2 AL7A1_HUMAN	1.0307484	9.004438
sp Q96AC1 FERM2_HUMAN	1.030941	8.558914
sp Q07507 DERM_HUMAN	1.0312881	3.5908275
sp P13797 PLST_HUMAN	1.0313969	8.112776
sp P07195 LDHB_HUMAN	1.0316677	6.7698927
sp O43488 ARK72_HUMAN	1.0330563	2.1818786
sp P45974-2 UBP5_HUMAN	1.036581	6.7698927
sp Q63ZY3-3 KANK2_HUMAN	1.0410957	3.5908275
sp P06681 CO2_HUMAN	1.0414696	3.5908275
sp P07358 CO8B_HUMAN	1.0441036	2.1818786
sp Q9BUT1 BDH2_HUMAN	1.0467987	2.6576471
sp Q13418 ILK_HUMAN	1.0470257	4.509013
sp P02748 CO9_HUMAN	1.0475979	5.869831
sp P10643 CO7_HUMAN	1.0540695	4.964395
sp P13671 CO6_HUMAN	1.0557022	3.5908275
sp P10768 ESTD_HUMAN	1.0654564	2.6576471
sp P21810 PGS1_HUMAN	1.066288	5.869831
sp P08237-3 PFKAM_HUMAN	1.069706	2.1818786
sp Q9Y2A7-2 NCKP1_HUMAN	1.0699844	1.6960104
sp O43707 ACTN4_HUMAN	1.0736923	14.75047
sp P07585 PGS2_HUMAN	1.0751305	5.869831
sp Q8WX93-5 PALLD_HUMAN	1.075592	5.417897
sp P02452 CO1A1_HUMAN	1.078085	1.9413493
sp Q96PD5-2 PGRP2_HUMAN	1.0850658	1.6960104
sp P11216 PYGB_HUMAN	1.088028	9.893875
sp P42226 STAT6_HUMAN	1.0887871	1.6960104
sp Q13228-4 SBP1_HUMAN	1.0916424	13.94599
sp P12109 CO6A1_HUMAN	1.0953541	9.004438
sp Q07960 RHG01_HUMAN	1.0968971	3.5908275
sp P12110 CO6A2_HUMAN	1.1057243	9.449409
sp P00325 ADH1B_HUMAN	1.1126595	4.509013
sp O94979-10 SC31A_HUMAN	1.1174173	1.5646582
sp Q92878-2 RAD50_HUMAN	1.1181984	1.6960104
sp Q08431 MFGM_HUMAN	1.1191597	2.1818786
sp Q16647 PTGIS_HUMAN	1.119709	2.6576471
sp Q15063-3 POSTN_HUMAN	1.1211491	9.449409
sp P04792 HSPB1_HUMAN	1.126339	6.7698927
sp P60981-2 DEST_HUMAN	1.1295681	2.6576471
sp P36269-2 GGT5_HUMAN	1.1355	2.6576471
sp Q13557-10 KCC2D_HUMAN	1.1418533	3.5908275
sp P22033 MUTA_HUMAN	1.1427498	1.6960104
sp P50135 HNMT_HUMAN	1.1490746	1.6960104
sp P01860 IGHG3_HUMAN	1.158184	2.6576471
sp P22102 PUR2_HUMAN	1.1678371	2.1818786

sp P48059-3 LIMS1_HUMAN	1.1756592	2.1818786
sp P15088 CBPA3_HUMAN	1.1990242	2.6576471
sp P24844 MYL9_HUMAN	1.1996956	1.6960104
sp Q15124 PGM5_HUMAN	1.2163506	9.004438
sp O43175 SERA_HUMAN	1.2298946	4.051346
sp P00740-2 FA9_HUMAN	1.2442608	2.6576471
sp P35580 MYH10_HUMAN	1.2497044	15.35253
sp A6NMZ7 CO6A6_HUMAN	1.2500267	9.449409
sp P11766 ADHX_HUMAN	1.257534	6.7698927
sp O43294 TGFI1_HUMAN	1.2634926	2.1818786
sp P50225 ST1A1_HUMAN	1.2986374	1.6960104
sp P15428-5 PGDH_HUMAN	1.3036098	1.6960104
sp P08123 CO1A2_HUMAN	1.3178577	2.6576471
sp P18206-2 VINC_HUMAN	1.321495	14.840647
sp P01833 PIGR_HUMAN	1.3372192	5.417897
sp Q13976 KGP1_HUMAN	1.3607788	3.1266599
sp Q9UBX5 FBLN5_HUMAN	1.3765259	4.051346
sp Q9NZU5 LMCD1_HUMAN	1.4248524	6.3204336
sp Q9UMS6-2 SYNP2_HUMAN	1.4356117	3.5908275
sp P02794 FRIH_HUMAN	1.4457741	2.6576471
sp P21291 CSRP1_HUMAN	1.4528923	4.964395
sp Q15746-3 MYLK_HUMAN	1.4535484	10.781506
sp Q9NR12-2 PDLI7_HUMAN	1.4588127	3.5908275
sp P02792 FRIL_HUMAN	1.4913712	3.1266599
sp P07951 TPM2_HUMAN	1.507824	4.509013
sp P51911 CNN1_HUMAN	1.5106812	4.964395
sp P09493-9 TPM1_HUMAN	1.5158215	1.6960104
sp P07951-3 TPM2_HUMAN	1.5393085	2.1818786
sp P62736 ACTA_HUMAN	1.5403309	6.7698927
sp Q05682 CALD1_HUMAN	1.5722351	2.1818786
sp P09493-8 TPM1_HUMAN	1.5833015	3.1266599
sp P21333-2 FLNA_HUMAN	1.5921688	13.651394
sp P30837 AL1B1_HUMAN	1.6111813	2.6576471
sp P17661 DESM_HUMAN	1.6647968	14.778499
sp P02511 CRYAB_HUMAN	1.6936283	1.6960104
sp P21266 GSTM3_HUMAN	1.7187538	4.509013
sp P15090 FABP4_HUMAN	1.7299442	3.1266599
sp Q01995 TAGL_HUMAN	1.9732094	8.57438
sp P07451 CAH3_HUMAN	2.0863323	3.1266599
sp Q04826 1B40_HUMAN	-1.4876137	0.656254
sp P13761 2B17_HUMAN	-1.051136	0.656254
sp P30453 1A34_HUMAN	-0.8772936	0.656254
sp Q16777 H2A2C_HUMAN	-0.8654175	0.656254
sp P08246 ELNE_HUMAN	-0.7145748	1.1932944
sp P49913 CAMP_HUMAN	-0.4787922	1.1932944

sp P04908 H2A1B_HUMAN	-0.474247	0.656254
sp P25815 S100P_HUMAN	-0.3963356	0.656254
sp P41218 MNDA_HUMAN	-0.3615398	0.06291623
sp O60814 H2B1K_HUMAN	-0.3188286	1.1932944
sp P06899 H2B1J_HUMAN	-0.2472229	1.1932944
sp Q15109-10 RAGE_HUMAN	-0.1943436	0.84879977
sp P59666 DEF3_HUMAN	-0.1813583	0.06291623
sp P05164-3 PERM_HUMAN	-0.1524048	1.0261611
sp P12821-2 ACE_HUMAN	-0.136404	0.37060758
sp P13760 2B14_HUMAN	-0.0846424	0
sp Q8TD06 AGR3_HUMAN	-0.0843391	0
sp P38159 RBMX_HUMAN	-0.0822277	0.19149946
sp P67809 YBOX1_HUMAN	-0.046298	0
sp Q92522 H1X_HUMAN	-0.044035	0.19149946
sp P31947-2 1433S_HUMAN	-0.0437183	0
sp P80188 NGAL_HUMAN	-0.028801	0.06986027
sp P15559-3 NQO1_HUMAN	-0.0219193	0.35795313
sp P07339 CATD_HUMAN	-0.0101357	0.31423286
sp P20702 ITAX_HUMAN	-0.0097542	0
sp P19012-2 K1C15_HUMAN	0.0097065	0
sp P50897-2 PPT1_HUMAN	0.0137825	0.2178309
sp P05109 S10A8_HUMAN	0.01556587	0.06842031
sp P63218 GBG5_HUMAN	0.02409744	0.17319627
sp P00738-2 HPT_HUMAN	0.02537537	0.22702569
sp P23229-4 ITA6_HUMAN	0.02682686	0
sp P20160 CAP7_HUMAN	0.04096222	0.2178309
sp Q13938-4 CAYP1_HUMAN	0.044384	0
sp P06703 S10A6_HUMAN	0.0603714	0
sp P18077 RL35A_HUMAN	0.06687164	0.19149946
sp Q9UBR2 CATZ_HUMAN	0.06947517	0
sp P84103-2 SRSF3_HUMAN	0.07398224	0.7498006
sp P02786 TFR1_HUMAN	0.07824516	0.08684197
sp P24158 PRTN3_HUMAN	0.0791359	0.09894868
sp P05534 1A24_HUMAN	0.08354759	0
sp O95810 CAVN2_HUMAN	0.10145378	0.8059303
sp P60903 S10AA_HUMAN	0.10464668	0
sp P08729 K2C7_HUMAN	0.11673546	0.7021525
sp P43353-2 AL3B1_HUMAN	0.12232971	0
sp Q13510-2 ASAH1_HUMAN	0.12563515	0.99757636
sp P13686 PPA5_HUMAN	0.13054085	0.2178309
sp P31949 S10AB_HUMAN	0.13254929	0.48520416
sp P13498 CY24A_HUMAN	0.13759995	0
sp P25774 CATS_HUMAN	0.14257812	0
sp P61626 LYSC_HUMAN	0.14291382	0.87291557
sp Q14956-2 GPNMB_HUMAN	0.14641953	0.45033538

sp Q14011 CIRBP_HUMAN	0.14945316	0.45033538
sp Q9Y5S9-2 RBM8A_HUMA	0.15189743	0.7061832
sp Q7Z3D6-3 GLUCM_HUMA	0.15275955	0
sp P08174-3 DAF_HUMAN	0.15427208	0.2178309
sp P00167-2 CYB5_HUMAN	0.15481949	0.7061832
sp P02769 ALBU_BOVIN	0.16009903	0.24990007
sp P16671-4 CD36_HUMAN	0.1610241	0.06291623
sp P00739-2 HPTR_HUMAN	0.16213226	0.65625405
sp P56134-3 ATPK_HUMAN	0.1723957	0
sp P07858 CATB_HUMAN	0.17547989	1.0951192
sp Q6P4A8 PLBL1_HUMAN	0.17871475	0.35795313
sp Q9NPY3 C1QR1_HUMAN	0.17897224	0.40256184
sp Q13247-3 SRSF6_HUMAN	0.18217468	1.1932944
sp P0C0S5 H2AZ_HUMAN	0.18300438	0.656254
sp Q29865 1C18_HUMAN	0.18540955	0.7061832
sp O00757 F16P2_HUMAN	0.19205475	0.45033538
sp O75155 CAND2_HUMAN	0.19525146	0.656254
sp P09429 HMGB1_HUMAN	0.19994736	0.19149946
sp P28676 GRAN_HUMAN	0.20148468	1.0485198
sp Q8WWI1-5 LMO7_HUMA	0.20188332	0.87291557
sp Q13243-3 SRSF5_HUMAN	0.20908928	0.45033538
sp P04229 2B11_HUMAN	0.21119308	0.7827403
sp P50895 BCAM_HUMAN	0.21408463	0.6615227
sp Q9UM07 PADI4_HUMAN	0.21507263	0.7061832
sp P30838 AL3A1_HUMAN	0.2169838	0.45033538
sp P17213 BPI_HUMAN	0.21891785	0
sp P14780 MMP9_HUMAN	0.22148705	0.56808305
sp O95716 RAB3D_HUMAN	0.22312737	0
sp P27487 DPP4_HUMAN	0.22627258	0.61034113
sp P61604 CH10_HUMAN	0.22968102	0.5111962
sp P11678 PERE_HUMAN	0.23331451	0
sp Q53FA7 QORX_HUMAN	0.23898697	0.7827403
sp P20340-2 RAB6A_HUMAN	0.23914146	0.656254
sp P04066 FUCO_HUMAN	0.24085236	0.45033538
sp P13987-2 CD59_HUMAN	0.24890327	0.7827403
sp P09758 TACD2_HUMAN	0.2506733	0.90036625
sp P63220 RS21_HUMAN	0.25068283	0
sp P62714 PP2AB_HUMAN	0.25229263	0.656254
sp P50995-2 ANX11_HUMAN	0.25307274	0.50298375
sp P08727 K1C19_HUMAN	0.25334358	1.176857
sp O43615 TIM44_HUMAN	0.25879383	0.45033538
sp P09668 CATH_HUMAN	0.26002312	0.8744098
sp Q32MZ4-3 LRRF1_HUMA	0.26161194	0.43633315
sp P51991 ROA3_HUMAN	0.26214027	0
sp Q01130-2 SRSF2_HUMAN	0.26706314	1.1505735

sp P51153 RAB13_HUMAN	0.26712036	0
sp Q15126 PMVK_HUMAN	0.26714897	0
sp Q99729-2 ROAA_HUMAN	0.2721691	1.1505735
sp Q03135-2 CAV1_HUMAN	0.27230835	0
sp Q13231-2 CHIT1_HUMAN	0.27311707	0.312067
sp P06702 S10A9_HUMAN	0.27545166	0.2838047
sp Q00839 HNRPU_HUMAN	0.2773819	1.1437052
sp P49065 ALBU_RABBIT	0.27796936	0.656254
sp P19525-2 E2AK2_HUMAN	0.28163433	0
sp P16070-16 CD44_HUMAN	0.28239822	0.28516325
sp Q9NZA1-2 CLIC5_HUMAN	0.2824688	0.5283125
sp Q01105-2 SET_HUMAN	0.2832489	1.1505735
sp P07910-2 HNRPC_HUMAN	0.28440285	1.0634323
sp P12429 ANXA3_HUMAN	0.28470993	0.1806812
sp P09651-3 ROA1_HUMAN	0.29624176	1.0634323
sp Q6PIU2-2 NCEH1_HUMAN	0.29768753	1.0634323
sp P33151 CADH5_HUMAN	0.29821396	0.7061832
sp Q8NBX0 SCPDL_HUMAN	0.30376434	1.0485198
sp Q96HE7 ERO1A_HUMAN	0.30657768	0.5204253
sp Q9BXM0 PRAX_HUMAN	0.31501007	0.7827403
sp P51608 MECP2_HUMAN	0.3157196	1.1932944
sp P78347-2 GTF2I_HUMAN	0.31734276	0.45033538
sp Q8TDL5 BPIB1_HUMAN	0.32038498	0.91272414
sp P15153 RAC2_HUMAN	0.3247261	0.656254
sp Q04837 SSBP_HUMAN	0.3252411	0.91601294
sp O95994 AGR2_HUMAN	0.32761574	0.84879977
sp P26447 S10A4_HUMAN	0.33115196	0.4075265
sp P04440 DPB1_HUMAN	0.3342743	0.7827403
sp P51571 SSRD_HUMAN	0.33458328	0.7061832
sp P61769 B2MG_HUMAN	0.3362999	1.1932944
sp Q96AP7 ESAM_HUMAN	0.33781433	0.7827403
sp Q14533 KRT81_HUMAN	0.33873367	0.6070219
sp Q02318 CP27A_HUMAN	0.34090614	1.1932944
sp Q04941 PLP2_HUMAN	0.34344864	0
sp Q15637-3 SF01_HUMAN	0.34493065	0.91601294
sp Q8TC12-2 RDH11_HUMAN	0.34661674	1.1932944
sp P62750 RL23A_HUMAN	0.34663963	0.45033538
sp O14672 ADA10_HUMAN	0.35002136	0.7827403
sp P15311 EZRI_HUMAN	0.35158157	0.19134797
sp Q9NZN3 EHD3_HUMAN	0.3562889	0.35795313
sp Q10589-2 BST2_HUMAN	0.35751343	1.1932944
sp P0DOX2 IGA2_HUMAN	0.3704605	0.45033538
sp O75521-2 ECI2_HUMAN	0.3719349	0.312067
sp Q9UHL4 DPP2_HUMAN	0.37213135	0.84879977
sp P01920 DQB1_HUMAN	0.37278366	0

sp P30491 1B53_HUMAN	0.37434387	0
sp O60234 GMFG_HUMAN	0.37455177	0.7498006
sp Q13404 UB2V1_HUMAN	0.37505913	0.7827403
sp P06753 TPM3_HUMAN	0.38567162	0.656254
sp P07355 ANXA2_HUMAN	0.38676834	0.3761346
sp P11279 LAMP1_HUMAN	0.3891449	1.1932944
sp P05387 RLA2_HUMAN	0.39034462	1.1932944
sp P48960-2 CD97_HUMAN	0.39170647	1.1932944
sp P84090 ERH_HUMAN	0.39402962	1.1505735
sp Q9BRF8 CPPED_HUMAN	0.39995956	0
sp P35637-2 FUS_HUMAN	0.40268135	1.1932944
sp Q16787-3 LAMA3_HUMA	0.41191292	1.1932944
sp Q9UBQ0-2 VPS29_HUMA	0.4141426	1.1932944
sp P55036-2 PSMD4_HUMAI	0.4168434	0.6070219
sp P09493-5 TPM1_HUMAN	0.4172058	1.1932944
sp P30626-2 SORCN_HUMAI	0.41797256	0.95332193
sp O43760-2 SNG2_HUMAN	0.41817093	0.7827403
sp Q15599-2 NHRF2_HUMAI	0.41820908	0.8983557
sp P17931 LEG3_HUMAN	0.41942787	1.0485198
sp P62244 RS15A_HUMAN	0.4208603	1.1932944
sp Q96EE3-1 SEH1_HUMAN	0.42388725	1.1932944
sp O95837 GNA14_HUMAN	0.42650795	0.656254
sp P08842 STS_HUMAN	0.42654228	1.1932944
sp Q8WXH0-2 SYNE2_HUMAF	0.42879105	1.1932944
sp O75348 VATG1_HUMAN	0.4313755	0.7061832
sp P55196-5 AFAD_HUMAN	0.43245125	1.0485198
sp Q16762 THTR_HUMAN	0.43327332	0.69308156
sp Q9HB40 RISC_HUMAN	0.43755722	1.1932944
sp P04083 ANXA1_HUMAN	0.43992233	0.40707567
sp Q8TCJ2 STT3B_HUMAN	0.4431076	1.1932944
sp Q02878 RL6_HUMAN	0.44394302	1.1932944
sp P08397-2 HEM3_HUMAN	0.44452667	1.1505735
sp P54819-2 KAD2_HUMAN	0.44586182	1.0485198
sp Q9NV96-3 CC50A_HUMAI	0.4459648	0.656254
sp Q9H6R3 ACSS3_HUMAN	0.4465027	0
sp P29692 EF1D_HUMAN	0.44779015	0.656254
sp Q9BUQ8 DDX23_HUMAN	0.44909286	1.1932944
sp Q99584 S10AD_HUMAN	0.4504013	0.7827403
sp Q15836 VAMP3_HUMAN	0.45145988	0.656254
sp Q08170 SRSF4_HUMAN	0.45340347	0.656254
sp Q8N5K1 CISD2_HUMAN	0.45360184	1.1932944
sp Q9P0J0-2 NDUAD_HUMA	0.45449448	0.45033538
sp O75475 PSIP1_HUMAN	0.45614433	0.656254
sp P14678 RSMB_HUMAN	0.4583912	1.1932944
sp P11166 GTR1_HUMAN	0.45980072	1.1932944

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sp P01911 2B1F_HUMAN	0.4601841	0.656254
sp Q9Y2Q3-3 GSTK1_HUMA	0.46051788	0.6298893
sp P01111 RASN_HUMAN	0.46559906	0.656254
sp O15173-2 PGRC2_HUMA	0.46579742	0.97209185
sp P62314 SMD1_HUMAN	0.46695423	1.1932944
sp P19404 NDUV2_HUMAN	0.4676075	1.1932944
sp P62995-3 TRA2B_HUMAN	0.46874046	1.1932944
sp Q15286-2 RAB35_HUMA	0.46902466	0.656254
sp Q15056-2 IF4H_HUMAN	0.46928024	1.1932944
sp Q9P265 DIP2B_HUMAN	0.4708004	0.656254
sp P37235 HPCL1_HUMAN	0.47247887	0.656254
sp Q9BXP5-5 SRRT_HUMAN	0.47322273	1.1276597
sp P55290-4 CAD13_HUMAN	0.4733162	1.1505735
sp P00403 COX2_HUMAN	0.47634315	1.1932944
sp P07948-2 LYN_HUMAN	0.47743034	0.656254
sp O75608-2 LYPA1_HUMAN	0.4804325	0.45033538
sp P62857 RS28_HUMAN	0.48050117	0.8983557
sp O75964 ATP5L_HUMAN	0.4831581	1.1932944
sp Q92506 DHB8_HUMAN	0.48324966	1.1932944
sp P14317 HCLS1_HUMAN	0.48557472	0.45033538
sp Q92734-2 TFG_HUMAN	0.48635292	1.1932944
sp P10523 ARRS_HUMAN	0.48970795	0.656254
sp Q53H82 LACB2_HUMAN	0.49230766	1.1932944
sp O43684-2 BUB3_HUMAN	0.4934044	1.1932944
sp P51636-2 CAV2_HUMAN	0.49692535	1.1932944
sp P40121 CAPG_HUMAN	0.4970169	0.3761346
sp Q9HD89 RETN_HUMAN	0.5024071	0.45033538
sp Q96I15 SCLY_HUMAN	0.5027561	1.1932944
sp Q9Y2Q5 LTOR2_HUMAN	0.50442886	1.1932944
sp P01116-2 RASK_HUMAN	0.50701904	1.1932944
sp P62070-4 RRAS2_HUMAN	0.5107155	0.656254
sp Q92930 RAB8B_HUMAN	0.51340675	0.656254
sp P61960 UFM1_HUMAN	0.51428604	1.1932944
sp P06396-2 GELS_HUMAN	0.5160389	0.656254
sp Q6IBS0 TWF2_HUMAN	0.51651955	0.19149946
sp O15254-2 ACOX3_HUMA	0.51727486	0.656254
sp Q9NVJ2 ARL8B_HUMAN	0.5178566	1.1932944
sp Q8IY17-3 PLPL6_HUMAN	0.5185852	1.1932944
sp P36957 ODO2_HUMAN	0.51966286	1.1932944
sp Q9BW30 TPPP3_HUMAN	0.5212097	0.29066643
sp P49458 SRP09_HUMAN	0.52254295	1.1932944
sp Q6KB66-2 K2C80_HUMAN	0.52539825	0.656254
sp P01591 IGJ_HUMAN	0.5275364	0.7827403
sp Q7Z7H5-3 TMED4_HUMA	0.52957535	0.656254

sp Q13232 NDK3_HUMAN	0.5342388	1.1932944
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sp P22234-2 PUR6_HUMAN	0.53845215	1.2095301
sp Q96M27-3 PRRC1_HUMA	0.54123306	1.1932944
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sp Q16539-2 MK14_HUMAN	0.54169464	1.0301651
sp P62942 FKB1A_HUMAN	0.5425434	0.656254
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sp Q9P2M7 CING_HUMAN	0.5438309	1.0485198
sp P51858 HDGF_HUMAN	0.5444145	0.656254
sp P62277 RS13_HUMAN	0.5452194	1.1932944
sp P55010 IF5_HUMAN	0.54559517	1.1932944
sp Q9UJZ1-2 STML2_HUMAI	0.5472374	1.1932944
sp Q9H845 ACAD9_HUMAN	0.5495472	1.1932944
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sp Q5JTV8-3 TOIP1_HUMAN	0.55038834	0.8983557
sp P32969 RL9_HUMAN	0.5513954	0.91601294
sp Q9NPJ3-2 ACO13_HUMAI	0.55184555	1.1932944
sp P51553-2 IDH3G_HUMAN	0.55221176	1.1932944
sp P30443 1A01_HUMAN	0.5534859	1.1932944
sp Q9P2X0-2 DPM3_HUMAN	0.5579319	1.1932944
sp P62318-2 SMD3_HUMAN	0.5580044	1.1932944
sp Q9Y3B3 TMED7_HUMAN	0.5594883	1.1932944
sp P09496-2 CLCA_HUMAN	0.5596638	1.0301651
sp P62854 RS26_HUMAN	0.560318	1.1932944
sp P20810-10 ICAL_HUMAN	0.5630512	1.1505735
sp Q9H2U2-2 IPYR2_HUMAN	0.5653248	1.1932944
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sp O14791-2 APOL1_HUMAI	0.5674267	1.1932944
sp P36551 HEM6_HUMAN	0.5681	1.2941489
sp Q8NFW8 NEUA_HUMAN	0.56993866	1.1932944
sp Q9Y6E0 STK24_HUMAN	0.5727682	0.7827403
sp P50452 SPB8_HUMAN	0.572958	0.45033538
sp Q9BPW8 NIPS1_HUMAN	0.5781269	1.1932944
sp P20674 COX5A_HUMAN	0.5853214	1.1932944
sp P49721 PSB2_HUMAN	0.58596134	0.656254
sp P23083 HV102_HUMAN	0.5865898	0.656254
sp P18085 ARF4_HUMAN	0.5873604	1.1932944
sp Q04695 K1C17_HUMAN	0.5876236	0.656254
sp Q15369-2 ELOC_HUMAN	0.5876293	1.1932944
sp P28074 PSB5_HUMAN	0.5937538	1.1932944
sp Q9Y3C8 UFC1_HUMAN	0.5951519	1.1932944
sp P61923-5 COPZ1_HUMAN	0.5953598	1.1932944
sp Q96RF0-2 SNX18_HUMAI	0.59975624	1.1932944
sp Q3KQV9 UAP1L_HUMAN	0.599802	0

sp P60891 PRPS1_HUMAN	0.6030712	1.1932944
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sp Q6P1N9 TATD1_HUMAN	0.6061115	1.1932944
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sp Q9NX46 ARHL2_HUMAN	0.60928726	1.1932944
sp P21283 VATC1_HUMAN	0.6093693	1.1932944
sp P61026 RAB10_HUMAN	0.61037064	0.656254
sp P10316 1A69_HUMAN	0.6112137	0.656254
sp Q00013-2 EM55_HUMAN	0.61153793	1.1932944
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sp P02753 RET4_HUMAN	0.61257744	1.1932944
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sp Q9Y2J2-4 E41L3_HUMAN	0.61511993	0.656254
sp P49902-2 5NTC_HUMAN	0.6158638	1.1932944
sp Q9BXS5-2 AP1M1_HUMAN	0.61652756	1.1932944
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sp Q9Y285 SYFA_HUMAN	0.62078667	0.656254
sp Q15005 SPCS2_HUMAN	0.62192726	1.1932944
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sp Q9Y2X3 NOP58_HUMAN	0.62921715	1.1932944
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sp P49756 RBM25_HUMAN	0.634634	1.1932944
sp Q92973-2 TNPO1_HUMAN	0.6348038	1.0301651
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sp Q96N66-3 MBOA7_HUMAN	0.63886833	1.1932944
sp Q16204 CCDC6_HUMAN	0.6397228	1.1932944
sp P68371 TBB4B_HUMAN	0.6403332	0.19149946
sp O00478-2 BT3A3_HUMAN	0.6405239	1.1932944
sp P60033 CD81_HUMAN	0.64128876	1.1932944
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sp P62851 RS25_HUMAN	0.6419411	1.1932944
sp P14866 HNRPL_HUMAN	0.64264107	1.2095301
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sp Q9H9B4 SFXN1_HUMAN	0.6479492	1.1932944
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sp O15498-2 YKT6_HUMAN	0.6506462	1.1932944
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sp P42025 ACTY_HUMAN	0.651474	1.1932944
sp Q96A33-2 CCD47_HUMAN	0.65252876	1.1932944
sp P12694-2 ODBA_HUMAN	0.65256214	1.1932944
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sp P00748 FA12_HUMAN	0.6624279	1.1932944
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sp Q9UJW0-3 DCTN4_HUMAN	0.6646404	1.1932944
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sp Q53EL6-2 PDCD4_HUMAN	0.6664963	1.1932944
sp P16298-2 PP2BB_HUMAN	0.6688118	0.656254
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sp P17612 KAPCA_HUMAN	0.670208	0.656254
sp Q969X5 ERGI1_HUMAN	0.673172	1.1932944
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sp Q92890-1 UFD1_HUMAN	0.6748562	1.1932944
sp P02795 MT2_HUMAN	0.67773056	1.1932944
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sp Q15185-3 TEBP_HUMAN	0.68019104	1.1932944
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sp P39023 RL3_HUMAN	0.6840725	1.1932944
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sp P46779-2 RL28_HUMAN	0.6864166	1.1932944
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sp Q7Z6Z7-2 HUWE1_HUMAN	0.6887207	1.1932944
sp Q9Y570-2 PPME1_HUMAN	0.69023705	1.1932944
sp P06310 KV230_HUMAN	0.69052696	0.656254
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sp Q9H9G7-2 AGO3_HUMAN	0.69249344	1.1932944

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sp P04839 CY24B_HUMAN	0.694252	1.1932944
sp Q99436 PSB7_HUMAN	0.6961994	1.1505735
sp A0MZ66-5 SHOT1_HUMAN	0.6970558	1.1932944
sp O43148-2 MCES_HUMAN	0.69890594	1.1932944
sp P62495-2 ERF1_HUMAN	0.69942665	1.1932944
sp Q13438-4 OS9_HUMAN	0.6994343	1.1932944
sp Q9Y6B6 SAR1B_HUMAN	0.70047	1.1932944
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sp P33316 DUT_HUMAN	0.7018566	1.1932944
sp P62633-3 CNBP_HUMAN	0.7019348	1.1932944
sp Q92688-2 AN32B_HUMAN	0.7023716	1.1932944
sp P11498 PYC_HUMAN	0.7043648	0.6070219
sp Q04206-3 TF65_HUMAN	0.70454025	1.1932944
sp P58546 MTPN_HUMAN	0.70586777	1.1932944
sp O15296 LX15B_HUMAN	0.70641327	1.1932944
sp P48506 GSH1_HUMAN	0.70656204	1.1932944
sp Q6UW68 TM205_HUMAN	0.7084274	1.1932944
sp Q96EP5-2 DAZP1_HUMAN	0.7116585	1.1932944
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sp Q86UP2-4 KTN1_HUMAN	0.71948624	1.1932944
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sp Q9TQE0 2B19_HUMAN	0.7211914	0.656254
sp Q86TX2 ACOT1_HUMAN	0.7248993	1.1932944
sp Q9BVG4 PBDC1_HUMAN	0.725605	1.1932944
sp P29992 GNA11_HUMAN	0.7276535	1.1932944
sp Q8WXF7-2 ATLA1_HUMAN	0.72774124	1.1932944
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sp O94875-11 SRBS2_HUMAN	0.7284603	0.656254
sp P50440-3 GATM_HUMAN	0.72942734	1.1932944
sp P06744 G6PI_HUMAN	0.7312832	0.656254
sp P20338 RAB4A_HUMAN	0.7321396	0.656254
sp O94804 STK10_HUMAN	0.73238754	0.656254
sp P62249 RS16_HUMAN	0.73316	1.1932944
sp P07360 CO8G_HUMAN	0.7342205	1.1932944
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sp Q08379 GOGA2_HUMAN	0.73612976	1.1932944
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sp Q13642-1 FHL1_HUMAN	1.105835	0.656254
sp Q14697-2 GANAB_HUMAN	1.1162376	0.656254
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sp Q92599-2 SEPT8_HUMAN	1.2073612	1.1932944
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sp P35612-2 ADDB_HUMAN	1.2534161	0.656254
sp P0COL4 CO4A_HUMAN	1.2758293	1.1932944
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sp P11217-2 PYGM_HUMAN	1.315197	0.656254
sp O75881 CP7B1_HUMAN	1.3291264	1.1932944
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sp Q0ZGT2-4 NEXN_HUMAN	1.3724575	0.656254
sp Q01518-2 CAP1_HUMAN	1.375186	0.656254
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sp P55083-2 MFAP4_HUMAN	1.5163555	1.1932944
sp O14787-2 TNPO2_HUMAN	1.5996323	0.656254
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