

Supplementary Table 2: Detailed differential proteins

MH: Macular Hole

MH-PM: Macular Hole with Pathological Myopia

ERM: Epithelial Retinal Membrane

MRS-PM: Myopic retinoschisis

RRD: Rhegmatogenous Retinal Detachment

RRD-PM: Rhegmatogenous Retinal Detachment with Pathological myopia

Protein IDs	Fasta headers	iBAQ MH-PM1	iBAQ MH-PM2	iBAQ MH-PM3	iBAQ MRS-PM 1	iBAQ MRS-PM 2	iBAQ MRS-PM 3	iBAQ RRD-PM1	iBAQ RRD-PM2	iBAQ RRD-PM3	iBAQ MH1	iBAQ MH2	iBAQ MH3	iBAQ ERM 1	iBAQ ERM 2	iBAQ ERM 3	iBAQ RRD1	iBAQ RRD2	iBAQ RRD3	T-T
sp P41222 PTGDS_HUMAN	>sp P41222 PTGDS_HUMAN Prostaglandin-H2 D-isomerase OS=Homo sapiens GN=PTGDS PE=1 SV=1	153310	139880	71388	153550	161910	175770	90107	59086	44489	729210	526530	313820	208940	220680	215580	110440	106370	112030	0.037049
sp P22352 GPX3_HUMAN	>sp P22352 GPX3_HUMAN Glutathione peroxidase 3 OS=Homo sapiens GN=GPX3 PE=1 SV=2	12727	13860	9515	8440.3	3469.3	7427.3	7307.8	4602.9	3722.1	55948	49025	21528	17438	20350	14323	12137	7033.7	8021.7	0.023764
sp Q17R60 IMPG1_HUMAN	>sp Q17R60 IMPG1_HUMAN Interphotoreceptor matrix proteoglycan 1 OS=Homo sapiens GN=IMPG1 PE=1 SV=2	641.85	316.3	73.053	359.09	232.02	88.262	319.27	298.86	334.31	3102.2	1782.6	1517.2	444.87	751.96	595.14	629.03	961.47	887.8	0.006742
sp P13611 CSPG2_HUMAN	>sp P13611 CSPG2_HUMAN Versican core protein OS=Homo sapiens GN=VCAN PE=1 SV=3	50.141	32.306	0	0	11.609	0	0	0	0	655.25	715.35	334.52	90.796	0	140.73	0	0	0	0.049314
sp Q8N2N9 AN36B_HUMAN;sp Q5JPF3 AN36C_HUMAN;sp A6QL64 AN36A_HUMAN	>sp Q8N2N9 AN36B_HUMAN Ankyrin repeat domain-containing protein 36B OS=Homo	0	0	14.462	40.99	0	45.503	0	0	0	49.175	35.889	61.712	0	32.204	88.76	30.663	0	96.894	0.023203

	sapiens GN=ANKRRD36B PE=1 SV=4;>sp Q5JPF3 A N36C_HUMAN Ankyrin repeat domain-containing protein 36C OS=Homo sapiens GN=ANKRRD36C PE=2 SV=3;>sp A6QL64 AN36A_HUMAN Ankyrin repeat domain																				
sp P13521 SCG2_HUMAN	>sp P13521 SCG2_HUMAN Secretogranin-2 OS=Homo sapiens GN=SCG2 PE=1 SV=2	128.96	129.74	0	69.563	0	9.295 2	162.5 9	64.54 1	0	333.1 1	406.3	283.5	121.0 1	174.0 5	97.51 6	0	91.11 9	80.66 2	0.036 883	
sp Q9BY67 CADM1_HUMAN	>sp Q9BY67 CADM1_HUMAN Cell adhesion molecule 1 OS=Homo sapiens GN=CADM1 PE=1 SV=2	177.69	25.144	0	0	0	0	0	0	0	50.77 8	905.8 1	566.5 7	404.2 6	0	259.1 8	214.6 3	0	0	0	0.045 635
sp Q16610 ECM1_HUMAN	>sp Q16610 ECM1_HUMAN Extracellular matrix protein 1 OS=Homo sapiens GN=ECM1 PE=1 SV=2	0	0	0	0	0	0	0	0	0	502.0 2	301.8 5	192.5	0	164.3 4	0	0	0	0	0	0.046 604
sp P01765 HV304_HUMAN;sp P01779 HV318_HUMAN;sp P01776 HV315_HUMAN;sp P01774 HV313_HUMAN	>sp P01765 HV304_HUMAN Ig heavy chain V-III region TIL OS=Homo sapiens PE=1 SV=1;>sp P01779 HV318_HUMAN Ig heavy chain V-III region TUR	2465.8	1485.9	849.19	1575.3	1236. 3	2596. 6	2320. 5	0	657.4 2	2784. 1	6956. 6	4766. 4	8398. 5	4911. 9	6616. 4	2275. 4	3199. 7	177.8 7	0.004 898	

	OS=Homo sapiens PE=1 SV=1;>sp P01776 H V315_HUMAN Ig heavy chain V-III region WAS OS=Homo sapiens PE=1 SV=1;>sp P01774 H V																					
sp P0CG05 LAC2_HUMAN;sp P0CG06 LAC3_HUMAN;sp P0CF74 LAC6_HUMAN;sp A0M8Q6 LAC7_HUMAN	>sp P0CG05 LAC2_HUMAN Ig lambda-2 chain C regions OS=Homo sapiens GN=IGLC2 PE=1 SV=1;>sp P0CG06 LAC3_HUMAN Ig lambda-3 chain C regions OS=Homo sapiens GN=IGLC3 PE=1 SV=1;>sp P0CF74 LAC6_HUMAN Ig lambda-6 chain C region OS=Homo sapiens GN=IGLC6 PE=4 SV=1;>s	42289	23601	16429	32919	40405	38373	21924	15565	14359	13372	66164	59839	72616	60992	63683	32837	17442	28995	0.015	297	
sp P01777 HV316_HUMAN;sp P01766 HV305_HUMAN	>sp P01777 HV316_HUMAN Ig heavy chain V-III region TEI OS=Homo sapiens PE=1 SV=1;>sp P01766 HV305_HUMAN Ig heavy chain V-III region BRO OS=Homo sapiens PE=1 SV=1	14385	6674.2	6106.7	6609.9	4257.7	9435.4	6984.6	5079.7	3194.6	23279	16668	14485	10950	7725.7	9449.2	9209.9	7447.1	11141	0.019	107	
sp Q9Y6R7 FCGBP_HUMAN	>sp Q9Y6R7 FCGBP_HUMAN IgGFc-binding protein OS=Homo sapiens	137.14	50.003	55.076	10.405	0	11.67	0	30.63	1	0	128.15	94.795	41.115	77.449	98.988	51.439	48.943	68.106	97.239	0.019	87

	GN=FCGBP PE=1 SV=3																					
sp P01624 KV306_HUMAN;sp P01605 KV13_HUMAN;sp P04434 KV310_HUMAN;sp P04207 KV308_HUMAN	>sp P01624 KV306_HUMAN Ig kappa chain V-III region POM OS=Homo sapiens PE=1 SV=1;>sp P01605 KV13_HUMAN Ig kappa chain V-I region Lay OS=Homo sapiens PE=1 SV=1;>sp P04434 KV310_HUMAN Ig kappa chain V-III region VH (Fragment) OS=Homo sapiens PE=4 SV=1;>sp P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
sp P14136 GFAP_HUMAN	>sp P14136 GFAP_HUMAN Glial fibrillary acidic protein OS=Homo sapiens GN=GFAP PE=1 SV=1	529.8	394.94	496.58	0	0	72.218	0	142.09	31.83	112.03	103.81	0	0	0	0	0	0	0	0	0	
sp P01859 IGHG2_HUMAN	>sp P01859 IGHG2_HUMAN Ig gamma-2 chain C region OS=Homo sapiens GN=IGHG2 PE=1 SV=2	10583	7321.9	4813.5	6488.7	6553.6	3541.1	3302.2	3096.3	2433.9	55609	42703	13501	14985	10907	10798	5514.1	4471.2	4769	0.054052		
sp P10451 OSTP_HUMAN;CON__P31096	>sp P10451 OSTP_HUMAN Osteopontin OS=Homo sapiens GN=SPP1 PE=1 SV=1	63786	55155	34514	11883	10634	19812	20186	19166	14468	103560	58995	34778	52546	69608	40942	43364	33745	13120	0.054319		
sp P01717 LV403_HUMAN	>sp P01717 LV403_HUMAN Ig lambda chain V-IV region Hil OS=Homo sapiens PE=1 SV=1	6585.1	5272.8	0	1940.5	0	2303.5	2942	3344.4	2732.5	10027	983.37	3876.9	6562.2	5912.2	4003.2	3970.8	4733.1	5316.8	0.055482		

sp O43505 B4GA1_HUMAN	>sp O43505 B4GA1_HUMAN Beta-1,4-glucuronyltransferase 1 OS=Homo sapiens GN=B4GAT1 PE=1 SV=1	1871.9	1384.8	1001	725.28	375.1 1	324.7 5	775.1 9	45.09 2	556.7 3	1239. 7	2010. 4	1264	1524. 7	1023. 2	952.0 5	756.9 4	1309. 1	1116. 4	0.057 422
sp P05155 IC1_HUMAN	>sp P05155 IC1_HUMAN Plasma protease C1 inhibitor OS=Homo sapiens GN=SERPING1 PE=1 SV=2	13604	10474	4612.6	6467.9	5137. 7	7036. 3	4075. 1	2433. 7	1524. 7	36595	21699	13149	10193	12314	9024	7489. 4	6121. 5	3836. 5	0.062 081
sp B9A064 IGLL5_HUMAN;sp P0CG04 LAC1_HUMAN	>sp B9A064 IGLL5_HUMAN Immunoglobulin lambda-like polypeptide 5 OS=Homo sapiens GN=IGLL5 PE=2 SV=2;>sp P0CG04 LAC1_HUMAN Ig lambda-1 chain C regions OS=Homo sapiens GN=IGLC1 PE=1 SV=1	5292.8	2960	193.72	2750.3	2217. 8	2215. 5	582.6 6	684.2 1	1404. 4	10593	13311	1904. 5	5714. 5	2815	4149. 7	2313. 5	4030. 1	522.7 3	0.063 693
sp Q06481 APLP2_HUMAN	>sp Q06481 APLP2_HUMAN Amyloid-like protein 2 OS=Homo sapiens GN=APLP2 PE=1 SV=2	1271.9	1119.8	945.72	987.8	492.4	989.2 5	276	295.0 9	0	8681. 3	4832. 1	1837. 4	1867. 6	3017. 9	2023. 5	0	339.5 4	344.2 7	0.064 995
sp Q6P587 FAHD1_HUMAN	>sp Q6P587 FAHD1_HUMAN Acylpyruvase FAHD1, mitochondrial OS=Homo sapiens GN=FAHD1 PE=1 SV=2	10985	14112	243.09	37339	28830	34458	9541. 2	3672. 3	3609	87652	74663	47894	52420	38634	40660	6343	0	0	0.065 428
sp P10745 RET3_HUMAN	>sp P10745 RET3_HUMAN Retinol-binding protein 3	38117	45237	25294	12139	10352	12773	26224	24483	18163	11713 0	64914	34000	21123	20966	15264	44261	46491	45598	0.066 54

	OS=Homo sapiens GN=RBP3 PE=1 SV=2																			
sp P02787 TRFE_HUMAN	>sp P02787 TRFE_HUMAN Serotransferrin OS=Homo sapiens GN=TF PE=1 SV=3	128050	99993	46446	81055	78907	67643	29757	34821	22731	32395	19766	14592	12399	12511	10838	43983	47237	43315	0.066749
sp Q14515 SPRL1_HUMAN	>sp Q14515 SPRL1_HUMAN SPARC-like protein 1 OS=Homo sapiens GN=SPARCL1 PE=1 SV=2	113.23	77.616	0	61.123	70.876	84.285	0	23.376	0	714.84	368.03	0	203.52	294.34	224.33	0	18.514	23.032	0.066976
sp O14773 TPP1_HUMAN	>sp O14773 TPP1_HUMAN Tripeptidyl-peptidase 1 OS=Homo sapiens GN=TPP1 PE=1 SV=2	0	366.97	105.6	0	0	0	0	0	264.9	1846.5	1864.2	607.53	0	45.098	473.72	0	259.58	135.91	0.067764
sp P01623 KV305_HUMAN;sp P01620 KV302_HUMAN;sp P04206 KV307_HUMAN;sp P01622 KV304_HUMAN;sp P18136 KV313_HUMAN;sp P18135 KV312_HUMAN	>sp P01623 KV305_HUMAN Ig kappa chain V-III region WOL OS=Homo sapiens PE=1 SV=1;>sp P01620 KV302_HUMAN Ig kappa chain V-III region SIE OS=Homo sapiens PE=1 SV=1;>sp P04206 KV307_HUMAN Ig kappa chain V-III region GOL OS=Homo sapiens PE=1 SV=1;>sp P01622 KV312_HUMAN V	25750	22206	12737	9192.1	6141	10983	8029.9	6011.7	4403.5	71012	42988	23995	22013	18793	19169	11362	9883.1	10168	0.069301
sp P01042 KNG1_HUMAN	>sp P01042 KNG1_HUMAN Kininogen-1 OS=Homo sapiens	588.92	567.5	290.43	126.71	0	392.29	0	124.02	0	5597.9	2662.5	1262	738.66	693.36	568.56	514.9	227.61	147.23	0.069574

	GN=KNG1 PE=1 SV=2																					
sp P01857 IGHG1_HUMAN	>sp P01857 IGHG1_HUMAN Ig gamma-1 chain C region OS=Homo sapiens GN=IGHG1 PE=1 SV=1	128800	80565	67419	70430	39712	57525	40585	39610	31299	32330 0	25323 0	12400 0	95480	87258	80945	69321	52778	52280	0.071 376		
sp Q8N0Y7 PGAM4_HUMAN;sp P18669 PGAM1_HUMAN;sp P15259 PGAM2_HUMAN	>sp Q8N0Y7 PGAM4_HUMAN Probable phosphoglycerate mutase 4 OS=Homo sapiens GN=PGAM4 PE=3 SV=1;>sp P18669 PGAM1_HUMAN Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2;>sp P15259 PGAM2_HUMAN Phosphoglycerate mutase 2 OS=Homo sapiens GN=PGAM2 PE=1	0	0	0	0	0	0	68.63 1	0	0	1233. 1	971.3 8	763.6 8	0	0	0	0	0	0	0	0.075 77	
sp P19022 CADH2_HUMAN	>sp P19022 CADH2_HUMAN Cadherin-2 OS=Homo sapiens GN=CDH2 PE=1 SV=4	126.4	497.17	353.87	139.4	83.94 2	288.4 7	0	0	0	2615. 1	1408. 4	578.6 9	329.0 3	509.3 6	220.1 5	100.0 1	201.7 4	241.6 4	0.080 055		
sp P16870 CBPE_HUMAN	>sp P16870 CBPE_HUMAN Carboxypeptidase E OS=Homo sapiens GN=CPE PE=1 SV=1	537.24	687.06	213.27	703.72	351.8 5	618.8 6	213.2 4	380.6 9	123.7 9	13812	6054. 8	2516. 2	1592. 5	2183. 3	603.7 1	0	811.8 3	771.3 7	0.080 803		
sp P51693 APLP1_HUMAN	>sp P51693 APLP1_HUMAN Amyloid-like protein 1 OS=Homo sapiens	446.95	238.17	65.655	164.23	0	0	0	57.15 9	0	773.3 6	595.9 2	0	504.7 3	258.3 8	943.3	0	0	88.28 2	0.082 686		

	GN=APLP1 PE=1 SV=3																			
sp P36955 PEDF_HUMAN	>sp P36955 PEDF_HUMAN Pigment epithelium-derived factor OS=Homo sapiens GN=SERPINF1 PE=1 SV=4	126330	147730	57407	66298	47184	60226	25963	39462	16396	36097	22709	11919	11743	10403	10482	64954	57476	42216	0.082
sp P36222 CH3L1_HUMAN	>sp P36222 CH3L1_HUMAN Chitinase-3-like protein 1 OS=Homo sapiens GN=CHI3L1 PE=1 SV=2	3950.9	4404.7	2185.4	598.99	0	426.3 6	227.8 4	932.0 4	561.9 7	1334. 8	0	77.18 1	0	468.0 4	0	184.1 1	1297. 3	351.2 6	0.085
sp O94985 CSTN1_HUMAN	>sp O94985 CSTN1_HUMAN Calsyntenin-1 OS=Homo sapiens GN=CLSTN1 PE=1 SV=1	1665.7	715.41	814.16	719.78	89.11 5	938.8	0	498.4 3	0	9044. 8	4693	2220. 2	1649. 5	1176. 3	1164. 4	711.1 1	0	549.8 2	0.088
sp P02790 HEMO_HUMAN	>sp P02790 HEMO_HUMAN Hemopexin OS=Homo sapiens GN=HPX PE=1 SV=2	16829	13850	9007.9	8724.2	5880	6709. 3	6319. 2	4819. 4	4362. 2	59593	34307	19839	11835	9401. 1	10956	8671. 8	10931	7629. 8	0.089
sp P05067 A4_HUMAN	>sp P05067 A4_HUMAN Amyloid beta A4 protein OS=Homo sapiens GN=APP PE=1 SV=3	88.469	821	68.374	8.0642	104.7 2	0	0.891 43	0	0	6760. 1	2783. 3	443.7 2	895.7 3	1252. 6	520.4 9	297.5 5	0	0	0.089
sp P00738 HPT_HUMAN;sp P00739 HPTR_HUMAN	>sp P00738 HPT_HUMAN Haptoglobin OS=Homo sapiens GN=HP PE=1 SV=1	4208.7	2059.1	1368.7	2265.3	915.2 3	2114. 1	0	426.0 4	50.58 9	34082	26518	9172. 9	2325. 8	3940. 7	2641. 4	1671. 2	507.6	534.6 1	0.089
sp P53673 CRBA4_HUMAN	>sp P53673 CRBA4_HUMAN Beta-crystallin A4 OS=Homo sapiens	0	0	0	0	0	0	0	0	160.3 1	13992 0	71029	60627	0	0	0	203.1 8	0	0	0.089

	crystallin B chain OS=Homo sapiens GN=CRYAB PE=1 SV=2																			
sp Q8NBJ4 GOLM1_HUMAN	>sp Q8NBJ4 GOLM1_HUMAN Golgi membrane protein 1 OS=Homo sapiens GN=GOLM1 PE=1 SV=1	193.65	0	202.35	58.636	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.096486
sp Q9H2D1 MFTC_HUMAN	>sp Q9H2D1 MFTC_HUMAN Mitochondrial folate transporter/carrier OS=Homo sapiens GN=SLC25A32 PE=1 SV=2	0	0	0	0	0	0	0	0	0	1168.9	716.73	362.87	0	0	0	0	0	0	0.097419
sp P32119 PRRDX2_HUMAN	>sp P32119 PRRDX2_HUMAN Peroxiredoxin-2 OS=Homo sapiens GN=PRRDX2 PE=1 SV=5	0	0	0	0	0	0	529.41	421.66	419.25	0	0	0	0	0	0	0	132.85	0	0.098018
sp P01023 A2MG_HUMAN;CON__ENSEMBL:ENSBTAP0000024146;sp P20742 PZP_HUMAN	>sp P01023 A2MG_HUMAN Alpha-2-macroglobulin OS=Homo sapiens GN=A2M PE=1 SV=3	12594	8667	3799.4	2583.3	1534.1	3024.4	2797.4	3022.6	1254.4	26465	16230	9485.4	5582.5	8068.8	5820.2	4658.3	3351.5	3983.1	0.098572
sp P10643 CO7_HUMAN	>sp P10643 CO7_HUMAN Complement component C7 OS=Homo sapiens GN=C7 PE=1 SV=2	160.37	60.834	73.78	0	0	0	0	12.485	0	0	0	0	0	0	17.759	0	0	0	0.102026
sp O75326 SEM7A_HUMAN	>sp O75326 SEM7A_HUMAN Semaphorin-7A OS=Homo sapiens GN=SEMA7A PE=1 SV=1	64.558	0	34.395	27.111	18.112	115.52	25.048	3.6467	15.442	765.42	233.4	144.16	157.32	108.18	0	0	55.822	71.545	0.104025
sp P02649 APOE_HUMAN	>sp P02649 APOE_HUMAN	33874	30175	18406	11693	7153.1	11901	13203	10108	8521.3	91845	46411	24595	28625	31120	21947	17107	12636	9630	0.104583

	Apolipoprotein E OS=Homo sapiens GN=APOE PE=1 SV=1																			
sp P04792 HSPB1_HUMAN	>sp P04792 HSPB1_HUMAN Heat shock protein beta-1 OS=Homo sapiens GN=HSPB1 PE=1 SV=2	0	0	0	0	0	0	0	0	0	12628	6443.4	3809.8	0	0	0	0	0	0	0.104732
sp P07315 CRGC_HUMAN;sp P07316 CRGB_HUMAN;sp P11844 CRGA_HUMAN	>sp P07315 CRGC_HUMAN Gamma-crystallin C OS=Homo sapiens GN=CRYGC PE=1 SV=2;>sp P07316 CRGB_HUMAN Gamma-crystallin B OS=Homo sapiens GN=CRYGB PE=1 SV=3;>sp P11844 CRGA_HUMAN Gamma-crystallin A OS=Homo sapiens GN=CRYGA PE=2 SV=3	0	0	0	0	0	0	0	0	0	18762	9140.4	5487.5	0	38.599	0	0	0	0	0.107445
sp P02748 CO9_HUMAN;CON_Q3MHN2	>sp P02748 CO9_HUMAN Complement component C9 OS=Homo sapiens GN=C9 PE=1 SV=2	451.69	474.48	921.75	0	0	0	0	195.08	0	0	0	0	0	145.5	0	0	0	187.12	0.107975
sp P01834 IGKC_HUMAN	>sp P01834 IGKC_HUMAN Ig kappa chain C region OS=Homo sapiens GN=IGKC PE=1 SV=1	467390	119040	73374	166660	12915	14976	11772	12207	92128	45442	39337	29797	26598	30453	25161	70886	15919	11923	0.107991
sp Q6NSJ5 LRC8E_HUMAN	>sp Q6NSJ5 LRC8E_HUMAN Volume-regulated anion channel subunit LRR8E OS=Homo	0	0	0	0	0	0	0	116.47	0	854.36	804.16	0	0	0	0	309.34	0	0	0.108457

	sapiens GN=LRRC8E PE=1 SV=2																				
sp P02489 CRYAA_HUMAN	>sp P02489 CRYAA_HUMAN Alpha-crystallin A chain OS=Homo sapiens GN=CRYAA PE=1 SV=2	5962.8	1484.9	573.18	707.38	651.34	233.26	82.239	365.99	207.59	1463400	897270	351770	375.24	883.06	1168.1	556.99	98.094	91.874	0.108478	
sp P69905 HBA_HUMAN;CON__P01966	>sp P69905 HBA_HUMAN Hemoglobin subunit alpha OS=Homo sapiens GN=HBA1 PE=1 SV=2	7122.6	9408.8	4239.6	2514.6	1476.7	3529.8	154760	142370	82953	9846.4	5782.8	610.21	1861.9	1396.2	697.7	21728	16658	26186	0.115092	
sp P68871 HBB_HUMAN;CON__Q3SX09;CON__P02070;sp P69892 HBG2_HUMAN;sp P69891 HBG1_HUMAN;sp P02100 HBE_HUMAN	>sp P68871 HBB_HUMAN Hemoglobin subunit beta OS=Homo sapiens GN=HBB PE=1 SV=2	8416.7	2667.9	2561.5	7216.6	724.69	1322.6	189000	137590	117560	14853	6668.4	2559.5	3058.7	3391.4	2452.3	20257	20579	19149	0.115518	
sp P02652 APOA2_HUMAN	>sp P02652 APOA2_HUMAN Apolipoprotein A-II OS=Homo sapiens GN=APOA2 PE=1 SV=1	34959	28029	22210	14008	5937.7	11847	743.89	7484.8	0	138550	67089	36170	35796	24052	15574	10817	9429.7	5668.1	0.117815	
sp P00441 SODC_HUMAN	>sp P00441 SODC_HUMAN Superoxide dismutase [Cu-Zn] OS=Homo sapiens GN=SOD1 PE=1 SV=2	0	0	0	0	0	0	0	0	0	0	0	0	0	388.85	374.98	0	0	53.702	0.120164	
sp P08670 VIME_HUMAN;sp P17661 DESM_HUMAN;sp Q16352 AINX_HUMAN;sp P07196 NFL_HUMAN;sp P07197 NFM_HUMAN;sp P12036 NFH_HUMAN	>sp P08670 VIME_HUMAN Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4	866	379.07	381.2	26.145	0	0	11.128	226.52	0	331.19	0	0	13.705	0	0	0	0	0	0.120896	

sp P27169 PON1_HUMAN	>sp P27169 PON1_HUMAN Serum paraoxonase/arylesterase 1 OS=Homo sapiens GN=PON1 PE=1 SV=3	872.44	674.91	256.12	0	0	0	33.765	0	0	860.82	880.45	608.25	647.48	704.14	526.04	0	0	38.087	0.122099	
sp P00352 AL1A1_HUMAN;sp P05091 ALDH2_HUMAN;sp P47895 AL1A3_HUMAN;sp P30837 AL1B1_HUMAN;sp O94788 AL1A2_HUMAN	>sp P00352 AL1A1_HUMAN Retinal dehydrogenase 1 OS=Homo sapiens GN=ALDH1A1 PE=1 SV=2	0	94.767	0	0	85.082	55.581	23.476	0	16.185	19175	11962	2919.5	77.212	0	0	0	0	73.099	87.916	0.123275
sp P07320 CRGD_HUMAN	>sp P07320 CRGD_HUMAN Gamma-crystallin D OS=Homo sapiens GN=CRYGD PE=1 SV=3	0	0	0	0	0	0	0	0	0	31972	12846	6214.5	0	1067.5	0	0	0	0	231.24	0.123866
sp Q86WG5 MTMRRD_HUMAN	>sp Q86WG5 MTMRRD_HUMAN Myotubularin-related protein 13 OS=Homo sapiens GN=SBF2 PE=1 SV=1	0	755.93	13.926	293.57	197.95	254.9	0	0	0	2854.1	1279.7	1565.8	0	814.53	56.895	0	0	0	0	0.123899
sp P05813 CRBA1_HUMAN	>sp P05813 CRBA1_HUMAN Beta-crystallin A3 OS=Homo sapiens GN=CRYBA1 PE=1 SV=4	0	146.15	0	0	0	133.46	288.64	0	67.938	110030	54956	20589	0	132.62	0	0	0	173.97	0	0.126107
sp P02753 RET4_HUMAN	>sp P02753 RET4_HUMAN Retinol-binding protein 4 OS=Homo sapiens GN=RBP4 PE=1 SV=3	478.48	0	0	288.05	0	0	0	0	186.98	0	0	0	0	0	0	0	0	94.863	0	0.127665
sp P01024 CO3_HUMAN;CON_Q2UVX4	>sp P01024 CO3_HUMAN Complement C3 OS=Homo sapiens GN=C3 PE=1 SV=2	8300.3	7912	3589.5	3008.4	1678.3	2409.8	565.45	1651.3	620.03	34287	19250	9095.2	5328.6	6019.2	4186.4	1630.8	1952.6	2060.6	0	0.127963

sp P00558 PGK1_HUMAN;sp P07205 PGK2_HUMAN	>sp P00558 PGK1_HUMAN Phosphoglycerate kinase 1 OS=Homo sapiens GN=PGK1 PE=1 SV=3	0	0	0	0	0	0	0	0	0	17.09 9	2054. 7	1371	262.1 2	0	0	0	0	0	0	0.128 423
sp O95602 RPA1_HUMAN	>sp O95602 RPA1_HUMAN DNA-directed RNA polymerase I subunit RPA1 OS=Homo sapiens GN=POLR1A PE=1 SV=2	0	0	783.04	0	0	0	0	0	0	0	3960. 9	1629. 9	1122. 2	0	0	478.6 7	35.82	11.92 8	15.38 9	0.129 027
sp P01019 ANGT_HUMAN	>sp P01019 ANGT_HUMAN Angiotensinogen OS=Homo sapiens GN=AGT PE=1 SV=1	7717.2	5298.7	2116.9	2097.5	895.6 3	346.3 3	631.5 9	1248. 6	1185. 2	12380	9722. 7	5101. 7	2845. 1	2838. 2	3016. 3	1874	2254. 3	2891. 9	0.131 112	
sp P43251 BTD_HUMAN	>sp P43251 BTD_HUMAN Biotinidase OS=Homo sapiens GN=BTD PE=1 SV=2	621.87	807.81	431.03	64.569	0	0	186.5 3	159.0 8	149.3 6	4736. 5	1858. 1	1336. 7	286.6 9	969.3 7	282.0 4	43.81 4	244.2 9	0	0.131 303	
sp P80723 BASP1_HUMAN	>sp P80723 BASP1_HUMAN Brain acid soluble protein 1 OS=Homo sapiens GN=BASP1 PE=1 SV=2	0	0	0	0	0	0	0	0	0	7533. 8	3859. 4	1085. 2	0	0	0	0	0	0	0	0.133 952
sp P08294 SODE_HUMAN	>sp P08294 SODE_HUMAN Extracellular superoxide dismutase [Cu-Zn] OS=Homo sapiens GN=SOD3 PE=1 SV=2	897.72	0	101.84	0	0	0	0	524.0 4	0	0	0	0	0	0	0	0	0	0	0	0.135 07
sp Q9UBM4 OPT_HUMAN	>sp Q9UBM4 OPT_HUMAN Opticin OS=Homo sapiens	12252	7397.3	5298.9	2378.9	3250. 3	2817. 2	1341. 2	3714. 6	417.4 1	14465	11294	3393	5254. 2	4837. 7	4919	6040. 2	6759	5840. 9	0.135 922	

	GN=OPTC PE=1 SV=1																				
sp P05546 HEP2_HUMAN	>sp P05546 HEP2_HUMAN Heparin cofactor 2 OS=Homo sapiens GN=SERPIND1 PE=1 SV=3	0	216.95	0	0	0	0	0	0	0	1398.5	704.3	0	149.72	165.04	0	0	0	40.061	0.142316	
sp P04075 ALDOA_HUMAN	>sp P04075 ALDOA_HUMAN Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2	0	0	0	0	0	0	0	0	0	5095.7	1728.8	963.57	0	0	0	0	0	0	0.146464	
sp P02675 FIBB_HUMAN	>sp P02675 FIBB_HUMAN Fibrinogen beta chain OS=Homo sapiens GN=FGB PE=1 SV=2	82.399	57.821	0	0	0	0	0	118.73	90.824	1378.9	567.67	179.5	0	89.695	0	0	213.89	0	0.148967	
sp Q96NB1 FOPNL_HUMAN	>sp Q96NB1 FOPNL_HUMAN LisH domain-containing protein FOPNL OS=Homo sapiens GN=FOPNL PE=1 SV=1	1052	501.57	385.73	1544.5	243.24	1300.8	0	0	0	3362.9	826.35	4002.4	1167.9	2180.3	649.83	110.86	0	0	0.150234	
sp Q9NQ79 CRAC1_HUMAN	>sp Q9NQ79 CRAC1_HUMAN Cartilage acidic protein 1 OS=Homo sapiens GN=CRTAC1 PE=1 SV=2	0	0	0	0	0	0	0	0	0	0	0	142.32	0	0	0	122.45	0	0	0.151449	
sp Q8WXD2 SCG3_HUMAN	>sp Q8WXD2 SCG3_HUMAN Secretogranin-3 OS=Homo sapiens GN=SCG3 PE=1 SV=3	234.09	244.87	0	92.164	0	0	0	0	0	1660.4	560.32	317.87	160.05	136.87	0	111.68	0	52.591	0.152132	
sp P01008 ANT3_HUMAN;CON__P41361	>sp P01008 ANT3_HUMAN	5085.8	3727.8	1878	1239.1	785.27	920.16	927.41	562.53	670.26	8526.4	5479	2989.9	3518.7	3323.5	2254.1	1111.5	504.89	1394.1	0.152377	

	Antithrombin-III OS=Homo sapiens GN=SERPINC1 PE=1 SV=1																				
sp P01033 TIMP1_HUMAN	>sp P01033 TIMP1_HUMAN Metalloproteinase inhibitor 1 OS=Homo sapiens GN=TIMP1 PE=1 SV=1	682.1	551.55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.152808
sp P16152 CBR1_HUMAN;sp O75828 CBR3_HUMAN	>sp P16152 CBR1_HUMAN Carbonyl reductase [NADPH] 1 OS=Homo sapiens GN=CBR1 PE=1 SV=3;>sp O75828 CBR3_HUMAN Carbonyl reductase [NADPH] 3 OS=Homo sapiens GN=CBR3 PE=1 SV=3	0	0	0	0	0	0	0	0	0	2925	2338.4	0	0	0	0	0	0	0	0	0.153106
sp P10253 LYAG_HUMAN	>sp P10253 LYAG_HUMAN Lysosomal alpha-glucosidase OS=Homo sapiens GN=GAA PE=1 SV=4	127.84	0	29.935	0	193.77	157.09	0	0	0	0	0	0	0	67.129	0	0	63.558	0	0	0.156261
sp Q15904 VAS1_HUMAN	>sp Q15904 VAS1_HUMAN V-type proton ATPase subunit S1 OS=Homo sapiens GN=ATP6AP1 PE=1 SV=2	132.22	0	0	0	0	0	0	0	0	323.06	324.35	139	0	0	0	0	0	0	0	0.160585
sp P61769 B2MG_HUMAN	>sp P61769 B2MG_HUMAN Beta-2-microglobulin OS=Homo sapiens GN=B2M PE=1 SV=1	5.4494	3.8924	0	1887.1	2379.2	1878.4	0	285.08	6.2279	0	1335	0	115.38	0	0	0	0	0	130.47	0.161287

sp P05060 SCG1_HUMAN	>sp P05060 SCG1_HUMAN Secretogranin-1 OS=Homo sapiens GN=CHGB PE=1 SV=2	0	0	0	0	0	0	0	0	0	0	496.7 2	254.3 1	0	0	0	0	19.63 4	0	0	0	0.162 148
sp P01781 HV320_HUMAN;sp P01782 HV321_HUMAN	>sp P01781 HV320_HUMAN Ig heavy chain V-III region GAL OS=Homo sapiens PE=1 SV=1;>sp P01782 HV321_HUMAN Ig heavy chain V-III region DOB OS=Homo sapiens PE=1 SV=1	3000.5	1505.7	972.6	0	0	0	290.3 4	0	120.9 9	18380	9598. 7	4002. 4	1141. 3	0	0	0	608.8 4	0	0	0	0.167 584
sp P60174 TPIS_HUMAN	>sp P60174 TPIS_HUMAN Triosephosphate isomerase OS=Homo sapiens GN=TP11 PE=1 SV=3	0	81.848	0	0	0	0	125.5 6	48.53 4	26.00 8	1889. 3	648.0 6	333.9 5	0	0	0	0	54.51 7	65.96 2	0	0	0.168 036
sp P06733 ENOA_HUMAN;sp P13929 ENOB_HUMAN	>sp P06733 ENOA_HUMAN Alpha-enolase OS=Homo sapiens GN=ENO1 PE=1 SV=2	471.82	0	63.891	42.923	0	0	0	0	9.948	2717. 2	1622. 7	539.3 4	0	0	0	0	0	0	0	0	0.168 14
sp O43490 PROM1_HUMAN	>sp O43490 PROM1_HUMAN Prominin-1 OS=Homo sapiens GN=PROM1 PE=1 SV=1	0	0	0	0	0	40.52 4	0	0	0	62.13 1	0	0	56.05 1	0	0	0	72.69 6	0	0	0	0.169 303
sp P12109 CO6A1_HUMAN	>sp P12109 CO6A1_HUMAN Collagen alpha-1(VI) chain OS=Homo sapiens GN=COL6A1 PE=1 SV=3	0	7.8287	0	0	14.35 9	25.89 3	0	0	0	392.3 4	697.1 4	0	0	0	0	0	0	14.99 2	16.9	0	0.172 224
sp P10645 CMGA_HUMAN	>sp P10645 CMGA_HUMAN Chromogranin-A	343.86	686.41	0	0	0	83.87 7	0	57.16 8	0	2565. 6	1117. 9	0	101.1 2	888.1 4	106.0 2	203.2 4	0	0	0	0	0.173 893

	OS=Homo sapiens GN=CHGA PE=1 SV=7																			
sp P10909 CLUS_HUMAN	>sp P10909 CLUS_HUMAN Clusterin OS=Homo sapiens GN=CLU PE=1 SV=1	178490	118280	55288	42423	34355	41282	33660	48422	27824	45622 0	16044 0	90422	93946	87141	86984	78880	49639	57603	0.174 429
sp Q99574 NEUS_HUMAN	>sp Q99574 NEUS_HUMAN Neuroserpin OS=Homo sapiens GN=SERPINI1 PE=1 SV=1	0	238.25	153.36	239.32	155.2 1	291.4 9	0	70.85 5	0	1444. 1	982.2 4	460.5 4	0	476.6 7	41.66 6	0	13.29 8	0	0.177 159
sp P00734 THRB_HUMAN	>sp P00734 THRB_HUMAN Prothrombin OS=Homo sapiens GN=F2 PE=1 SV=2	480.19	910.11	400.34	19.381	0	174.0 2	237.5	139.5 4	139.7 5	7682. 8	1559. 3	1137	150.2 8	590.7 9	494.6 4	365.9 1	320.3 5	391.6 7	0.177 958
sp Q5T7N2 LITD1_HUMAN	>sp Q5T7N2 LITD1_HUMAN LINE-1 type transposase domain-containing protein 1 OS=Homo sapiens GN=LITD1 PE=1 SV=1	4806.3	59.436	166.57	345.31	583.9 5	394.2 1	354.9 5	283.9 8	298.5 5	851.0 1	726.3 4	449.2 5	406.2 8	245.7 3	7421. 3	5291. 5	224.5 6	5169. 8	0.178 349
sp P63261 ACTG_HUMAN;sp P60709 ACTB_HUMAN;sp Q6S8J3 POTEE_HUMAN;sp A5A3E0 POTEF_HUMAN;sp P0CG38 POTEI_HUMAN;sp Q9BYX7 ACTBM_HUMAN;sp P0CG39 POTEJ_HUMAN;sp Q562R1 ACTBL_HUMAN	>sp P63261 ACTG_HUMAN Actin, cytoplasmic 2 OS=Homo sapiens GN=ACTG1 PE=1 SV=1;>sp P60709 ACTB_HUMAN Actin, cytoplasmic 1 OS=Homo sapiens GN=ACTB PE=1 SV=1;>sp Q6S8J3 POTEE_HUMAN POTE ankyrin domain family member E OS=Homo sapiens	5025	3014.7	1079.9	99.852	0	0	1411. 7	536	951.7 6	25493	12606	8052. 1	170.7 3	250.1	178.6 7	504.0 5	789.1 3	814.2 7	0.187 373

	GN=POTEE PE=1 SV=3;>sp A5A																			
sp P19823 ITIH2_HUMAN;CON__Q9TRI1	>sp P19823 ITIH2_HUMAN Inter-alpha-trypsin inhibitor heavy chain H2 OS=Homo sapiens GN=ITIH2 PE=1 SV=2	1700.8	1192.9	569.92	446.08	396.9	257.3	788.7	48.72	429.8	4964.	3143.	1331.	929.4	806.0	620.1	352.2	212.4	394.2	0.188
						5		2	8	5	6	2	2	1	1					224
sp P01598 KV106_HUMAN;sp P01602 KV10_HUMAN	>sp P01598 KV106_HUMAN Ig kappa chain V-I region EU OS=Homo sapiens PE=1 SV=1;>sp P01602 KV110_HUMAN Ig heavy chain V-I region 5 (Fragment) OS=Homo sapiens GN=IGKV1-5 PE=4 SV=2	1113.7	0	0	0	0	0	0	0	0	3756.	2105.	0	0	882.5	0	54.86	0	0	0.189
											4	3	0	0	1					368
sp P01860 IGHG3_HUMAN	>sp P01860 IGHG3_HUMAN Ig gamma-3 chain C region OS=Homo sapiens GN=IGHG3 PE=1 SV=2	2435.7	3108.7	3054.1	89.351	0	217.4	0	468.1	0	902.1	0	311.8	351.5	587.1	0	758.5	616.6	0	0.192
							2	0	1	0			4	2	5		1	2	0	251
sp P00915 CAH1_HUMAN	>sp P00915 CAH1_HUMAN Carbonic anhydrase 1 OS=Homo sapiens GN=CA1 PE=1 SV=2	0	0	0	0	0	0	1119.	1261.	1059.	168.2	0	0	0	47.86	0	391.7	0	389.9	0.193
								5	4	5	9	0	0	0	4		1		4	419
sp Q9BQT9 CSTN3_HUMAN	>sp Q9BQT9 CSTN3_HUMAN Calsyntenin-3 OS=Homo sapiens GN=CLSTN3 PE=1 SV=1	0	0	0	0	0	0	0	0	0	227.9	83.35	0	0	0	0	0	0	0	0.199
											3	8	0	0	0					697
sp P04406 G3P_HUMAN	>sp P04406 G3P_HUMAN Glyceraldehyde-3-	738.19	589.05	447.17	0	0	0	0	0	0	8186.	4284.	901.6	0	0	0	0	0	0	0.200
											8	8	4	0	0					46

	phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3																			
sp P01876 IGHA1_HUMAN	>sp P01876 IGHA1_HUMAN Ig alpha-1 chain C region OS=Homo sapiens GN=IGHA1 PE=1 SV=2	22353	16494	4261.8	2656.2	1802.3	2141.4	1101.2	4276.9	617.22	48168	25793	16076	6397.3	5634.2	3958.7	5540.3	5445.4	5469.8	0.201649
sp P02671 FIBA_HUMAN	>sp P02671 FIBA_HUMAN Fibrinogen alpha chain OS=Homo sapiens GN=FGA PE=1 SV=2	0	0	0	0	0	0	0	0	0	975.35	296.28	17.97	0	7.0222	0	0	0	0	0.204146
sp P09972 ALDOC_HUMAN	>sp P09972 ALDOC_HUMAN Fructose-bisphosphate aldolase C OS=Homo sapiens GN=ALDOC PE=1 SV=2	0	0	0	0	0	0	0	0	0	540.75	186.15	0	0	0	0	0	0	0	0.204447
sp Q14118 DAG1_HUMAN	>sp Q14118 DAG1_HUMAN Dystroglycan OS=Homo sapiens GN=DAG1 PE=1 SV=2	64.296	0	96.06	11.11	0	0	0	0	0	0	0	0	0	0	26.133	0	0	0	0.206407
sp O15066 KIF3B_HUMAN	>sp O15066 KIF3B_HUMAN Kinesin-like protein KIF3B OS=Homo sapiens GN=KIF3B PE=1 SV=1	1000.4	1201.1	0	0	0	0	0	0	0	0	0	0	0	0	130.63	138.36	0	0	0.208546
sp P07339 CATD_HUMAN	>sp P07339 CATD_HUMAN Cathepsin D OS=Homo sapiens GN=CTSD PE=1 SV=1	19136	17248	9519.4	5678.3	3495.6	7247.4	6956.3	6118.9	3499.6	54261	27496	7660.6	7866.9	7192.2	7715.3	11589	10061	10446	0.209333

sp P08185 CBG_HUMAN	>sp P08185 CBG_HUMAN Corticosteroid-binding globulin OS=Homo sapiens GN=SERPINA6 PE=1 SV=1	1324.9	487.72	547.96	85.311	0	0	0	0	0	1397.4	2610.9	0	728.46	712.91	687.92	75.717	49.119	0	0.209369
sp P25311 ZA2G_HUMAN	>sp P25311 ZA2G_HUMAN Zinc-alpha-2-glycoprotein OS=Homo sapiens GN=AZGP1 PE=1 SV=2	4743.8	3224.2	2155.6	1042.6	1844.5	1283.4	687.11	645.29	419.38	20648	9997.7	2514.4	2855	2158.5	2208.6	912.06	218.57	1055.7	0.210311
sp Q99972 MYOC_HUMAN	>sp Q99972 MYOC_HUMAN Myocilin OS=Homo sapiens GN=MYOC PE=1 SV=2	0	107.72	0	21.552	0	23.301	0	0	0	0	0	0	0	0	0	0	13.377	0	0.211861
sp P18206 VINC_HUMAN	>sp P18206 VINC_HUMAN Vinculin OS=Homo sapiens GN=VCL PE=1 SV=4	0	0	0	0	0	0	0	0	0	40569	0	11839	0	0	0	0	0	0	0.217421
sp P02774 VTDB_HUMAN	>sp P02774 VTDB_HUMAN Vitamin D-binding protein OS=Homo sapiens GN=GC PE=1 SV=1	9299.1	9689	5610	4070.4	509.63	2457.1	5075.2	3528.5	2166.4	42601	19671	7716.3	3962	5419.6	3194.5	3733.4	3110.9	4774.9	0.218894
sp P01617 KV204_HUMAN;sp P01614 KV201_HUMAN;sp P06309 KV205_HUMAN;sp P06310 KV206_HUMAN	>sp P01617 KV204_HUMAN Ig kappa chain V-II region TEW OS=Homo sapiens PE=1 SV=1;>sp P01614 KV201_HUMAN Ig kappa chain V-II region Cum OS=Homo sapiens PE=1 SV=1;>sp P06309 KV205_HUMAN Ig kappa chain V-II	11057	10452	5884.1	4964.7	0	0	5176.1	4339.2	4012.4	30651	16911	4437.5	6007.5	6630.1	4608.1	0	6540	7800.1	0.224779

	region GM607 (Fragment) OS=Homo sapiens PE=4 SV=1;>sp																				
sp P26998 CRBB3_HUMAN	>sp P26998 CRBB3_HUMAN Beta-crystallin B3 OS=Homo sapiens GN=CRYBB3 PE=1 SV=4	0	199.39	0	0	0	117.45	0	0	0	0	1631.4	739.26	0	0	0	0	93.628	0	0.225945	
sp P01714 LV301_HUMAN	>sp P01714 LV301_HUMAN Ig lambda chain V-III region SH OS=Homo sapiens PE=1 SV=1	0	685.8	295.41	0	0	0	0	224.48	0	3414.7	0	1776	0	569.47	0	0	0	0	0.231113	
sp P19827 ITIH1_HUMAN;CON__Q0VCM5	>sp P19827 ITIH1_HUMAN Inter-alpha-trypsin inhibitor heavy chain H1 OS=Homo sapiens GN=ITIH1 PE=1 SV=3	1265.3	776.2	755.34	130.06	0	77.86	14.621	280.7	0	4876.5	1669.6	528.27	538.91	388.68	881.84	154.7	98.66	101.93	0.231765	
sp P02042 HBD_HUMAN	>sp P02042 HBD_HUMAN Hemoglobin subunit delta OS=Homo sapiens GN=HBD PE=1 SV=2	0	0	0	0	0	119.34	3879.9	318.31	502.43	0	0	102.04	0	0	0	0	0	0	0.232534	
sp Q92622 RUBIC_HUMAN	>sp Q92622 RUBIC_HUMAN Run domain Beclin-1-interacting and cysteine-rich domain-containing protein OS=Homo sapiens GN=RUBCN PE=1 SV=4	0	0	23.668	186.64	0	47.236	0	9	0	0	133.47	0	69.936	0	0	85.359	151.54	352.8	0.239832	
sp Q75WM6 H1FNT_HUMAN	>sp Q75WM6 H1FNT_HUMAN Testis-specific H1 histone OS=Homo sapiens	0	14070	0	0	0	0	0	0	0	0	15360	0	6083.9	0	0	4719.8	0	6668.2	6667.4	0.240473

	GN=H1FNT PE=2 SV=3																			
sp P50897 PPT1_HUMAN	>sp P50897 PPT1_HUMAN Palmitoyl-protein thioesterase 1 OS=Homo sapiens GN=PPT1 PE=1 SV=1	0	238.93	0	0	0	0	0	0	0	0	699.9	217.19	0	0	228.53	0	0	0	0.241613
sp P01625 KV402_HUMAN;sp P06312 KV401_HUMAN;sp P06313 KV403_HUMAN;sp P06314 KV404_HUMAN	>sp P01625 KV402_HUMAN Ig kappa chain V-IV region Len OS=Homo sapiens PE=1 SV=2;>sp P06312 KV401_HUMAN Ig kappa chain V-IV region (Fragment) OS=Homo sapiens GN=IGKV4-1 PE=4 SV=1;>sp P06313 KV403_HUMAN Ig kappa chain V-IV region JI OS=Homo sapiens PE=4 SV=1	1411.8	815.72	0	0	0	137.77	261.31	0	0	4328.9	6676.3	770.88	0	0	0	0	0	0	0.242309
sp Q15846 CLUL1_HUMAN	>sp Q15846 CLUL1_HUMAN Clusterin-like protein 1 OS=Homo sapiens GN=CLUL1 PE=2 SV=1	300.32	53.756	128.95	0	0	0	0	0	0	389.47	0	0	0	0	0	467.28	0	595.86	0.2453
sp P14314 GLU2B_HUMAN	>sp P14314 GLU2B_HUMAN Glucosidase 2 subunit beta OS=Homo sapiens GN=PRKCSH PE=1 SV=2	1401.1	436.86	0	0	0	0	0	0	0	0	0	0	126.96	0	0	0	0	0	0.245821
sp P07602 SAP_HUMAN	>sp P07602 SAP_HUMAN Prosaposin OS=Homo sapiens GN=PSAP PE=1 SV=2	265.28	640.35	142.02	88.047	0	0	0	0	0	3301.1	1090.7	795.26	0	0	0	0	0	0	0.246779

sp P00747 PLMN_HUMAN	>sp P00747 PLMN_HUMAN Plasminogen OS=Homo sapiens GN=PLG PE=1 SV=2	741.87	147.64	78.931	98.123	0	0	10.80	1	0	0	4176.5	1236	492.4	31.38	0	0	43.89	0	0	0.260	493			
sp Q15424 SAFB1_HUMAN	>sp Q15424 SAFB1_HUMAN Scaffold attachment factor B1 OS=Homo sapiens GN=SAFB PE=1 SV=4	0	0	0	0	0	246.7	25.89	4	6	0	0	214.3	0	0	1142.3	212.7	0	0	36.79	0	0.260	943		
sp P04433 KV309_HUMAN	>sp P04433 KV309_HUMAN Ig kappa chain V-III region VG (Fragment) OS=Homo sapiens PE=1 SV=1	7589	416.12	2074.1	0	0	0	0	0	0	0	12515	6599.3	4206	0	2098.6	1805.2	0	0	0	0	0.262	808		
sp P02760 AMBP_HUMAN	>sp P02760 AMBP_HUMAN Protein AMBP OS=Homo sapiens GN=AMBP PE=1 SV=1	369.79	201.21	158.91	271.59	0	55.98	22.03	9	4	4	0	3283.5	965.1	329.8	5	0	0	0	141.3	0	159.1	0.262	918	
sp P19652 A1AG2_HUMAN	>sp P19652 A1AG2_HUMAN Alpha-1-acid glycoprotein 2 OS=Homo sapiens GN=ORM2 PE=1 SV=2	36002	49756	12827	11914	7884.8	10467	5589.1	3944.3	4484.7	11449.0	67263	17028	17012	26186	18595	8433.2	5669.1	6528.7	0.263	249				
sp P08697 A2AP_HUMAN	>sp P08697 A2AP_HUMAN Alpha-2-antiplasmin OS=Homo sapiens GN=SERPINF2 PE=1 SV=3	1183.2	802.5	137.61	63.825	76.36	157.5	221.6	7	6	6	226.8	257.7	230.7	4	431.1	95.97	0	0	222.0	77.61	239.5	393.6	0.265	274
sp P07711 CATL1_HUMAN	>sp P07711 CATL1_HUMAN Cathepsin L1 OS=Homo sapiens GN=CTSL PE=1 SV=2	0	323.34	263.43	0	0	0	0	0	0	0	0	901.2	3	0	545.0	82.97	0	259.1	0	0	0	0.265	431	
sp P23142 FBLN1_HUMAN	>sp P23142 FBLN1_HUMAN Fibulin-1	119.26	353.37	0	0	0	0	0	0	0	0	0	213.7	9	0	58.27	306.0	363.4	0	0	0	163.4	0.276	607	

	OS=Homo sapiens GN=FBLN1 PE=1 SV=4																			
sp P29622 KAIN_HUMAN	>sp P29622 KAIN_HUMAN Kallistatin OS=Homo sapiens GN=SERPINA4 PE=1 SV=3	717.86	205.02	270.01	0	0	0	0	0	0	216.01	0	0	0	123.89	0	0	0	0	0.281811
sp P10523 ARRS_HUMAN	>sp P10523 ARRS_HUMAN S-arrestin OS=Homo sapiens GN=SAG PE=1 SV=3	0	0	0	0	0	0	40.409	45.392	38.729	0	0	0	0	0	0	347.16	90.375	66.68	0.292937
sp P0CG12 CTF8A_HUMAN	>sp P0CG12 CTF8A_HUMAN Chromosome transmission fidelity protein 8 homolog isoform 2 OS=Homo sapiens GN=CHTF8 PE=1 SV=1	0	452.38	168.44	135.22	218.58	355.33	0	127.8	0	1067.8	232.6	0	293.12	0	3275.7	0	0	128.4	0.293896
sp P02656 APOC3_HUMAN	>sp P02656 APOC3_HUMAN Apolipoprotein C-III OS=Homo sapiens GN=APOC3 PE=1 SV=1	2508	2228.9	1527.8	0	0	0	0	0	0	0	0	0	0	1112.3	0	0	1089.2	256.86	0.296331
sp Q5HYK7 SH319_HUMAN	>sp Q5HYK7 SH319_HUMAN SH3 domain-containing protein 19 OS=Homo sapiens GN=SH3D19 PE=1 SV=2	14381	3369.8	2049.1	3841.1	5118.4	4195.6	0	2599.2	0	23086	34834	7177.7	1214.8	2858.6	1415.2	3973.2	1229.2	1109.1	0.298939
sp P04196 HRG_HUMAN	>sp P04196 HRG_HUMAN Histidine-rich glycoprotein OS=Homo sapiens GN=HRG PE=1 SV=1	730.41	1757.1	1590.1	167.19	0	65.355	0	58.998	0	4811.8	2970.8	429.02	497.48	574.48	0	609.37	133.7	109.5	0.300213
sp P30086 PEBP1_HUMAN	>sp P30086 PEBP1_HUMAN	720.66	987.59	981.92	0	0	0	0	0	0	4470.8	1530.4	1581.9	0	0	0	141.57	0	0	0.302844

	Phosphatidylethanolamine-binding protein 1 OS=Homo sapiens GN=PEBP1 PE=1 SV=3																			
sp P04217 A1BG_HUMAN;CON__Q2KJF1	>sp P04217 A1BG_HUMAN Alpha-1B-glycoprotein OS=Homo sapiens GN=A1BG PE=1 SV=4	24655	20790	8464.6	1336	540.45	1360.9	4027.4	4691.9	2074.9	47580	19457	9618	10643	4091	3985.8	8879	8014.4	7592.4	0.304671
sp P35858 ALS_HUMAN	>sp P35858 ALS_HUMAN Insulin-like growth factor-binding protein complex acid labile subunit OS=Homo sapiens GN=IGFALS PE=1 SV=1	0	167.65	0	0	0	52.073	0	0	0	438.58	174.73	0	0	0	103.24	0	0	0	0.312747
sp Q9UBP4 DKK3_HUMAN	>sp Q9UBP4 DKK3_HUMAN Dickkopf-related protein 3 OS=Homo sapiens GN=DKK3 PE=1 SV=2	29201	39380	18392	5880.5	4782.2	6304.5	5698.6	5019.7	4216	64275	25925	17575	15510	18027	11126	13539	10956	8325.2	0.319141
sp P01621 KV303_HUMAN	>sp P01621 KV303_HUMAN Ig kappa chain V-III region NG9 (Fragment) OS=Homo sapiens PE=2 SV=1	1794.2	1383.8	650.2	0	0	0	0	862.61	0	0	449.85	0	0	0	1000.6	0	0	783.69	0.32121
sp P02679 FIBG_HUMAN	>sp P02679 FIBG_HUMAN Fibrinogen gamma chain OS=Homo sapiens GN=FGG PE=1 SV=3	496.33	230.25	109.58	70.649	0	0	11.928	0	0	1693.1	447.7	141.5	0	264.65	0	113.15	0	0	0.324314
sp A6NFN9 ANKUB_HUMAN	>sp A6NFN9 ANKUB_HUMAN Protein ANKUB1 OS=Homo sapiens	0	0	0	679.36	405.27	711.56	213.27	95.752	90.689	303.63	0	578.93	0	247.8	0	0	0	0	0.33144

	<p>helicase MCM8 OS=Homo sapiens GN=MCM8 PE=1 SV=2</p>																				
<p>sp B1AK76 SNUFL_HUMAN</p>	<p>>sp B1AK76 SNUFL_HUMAN Putative SNURF-like protein OS=Homo sapiens GN=SNURFL PE=5 SV=2</p>	7836.7	0	5506.4	2842.6	6050.3	0	0	5269.1	0	0	0	0	8276.6	4657.3	0	1655.8	0	0	0.333984	
<p>sp P68133 ACTS_HUMAN;sp P68032 ACTC_HUMAN;sp P63267 ACTH_HUMAN;sp P62736 ACTA_HUMAN</p>	<p>>sp P68133 ACTS_HUMAN Actin, alpha skeletal muscle OS=Homo sapiens GN=ACTA1 PE=1 SV=1;>sp P68032 ACTC_HUMAN Actin, alpha caRRDiac muscle 1 OS=Homo sapiens GN=ACTC1 PE=1 SV=1;>sp P63267 ACTH_HUMAN Actin, gamma-enteric smooth muscle OS=Homo sapiens GN=ACTG2 P</p>	647.97	356.57	184.41	0	0	0	0	12.004	18.236	3580.6	1305.1	0	0	0	0	0	0	28.239	0	0.334576
<p>sp Q9UP83 COG5_HUMAN</p>	<p>>sp Q9UP83 COG5_HUMAN Conserved oligomeric Golgi complex subunit 5 OS=Homo sapiens GN=COG5 PE=1 SV=3</p>	104.07	167.81	0	0	0	0	0	0	0	865.28	188.36	0	0	0	85.376	0	0	0	0.335585	
<p>sp Q08380 LG3BP_HUMAN</p>	<p>>sp Q08380 LG3BP_HUMAN Galectin-3-binding protein OS=Homo sapiens GN=LGALS3BP PE=1 SV=1</p>	648.37	1176.1	60.48	56.232	0	26.675	855.47	398.96	21.425	889.09	1033.7	0	519.81	206.02	46.255	739.84	630.33	903.93	0.339171	

sp P55058 PLTP_HUMAN	>sp P55058 PLTP_HUMAN Phospholipid transfer protein OS=Homo sapiens GN=PLTP PE=1 SV=1	265.05	356.33	263.64	0	0	0	0	0	0	601.55	339.64	205.63	0	0	101.56	278.91	85.913	0	0.34862
sp P80362 KV125_HUMAN;sp P01610 KV118_HUMAN;sp P01609 KV117_HUMAN;sp P01608 KV116_HUMAN;sp P01607 KV115_HUMAN;sp P01600 KV108_HUMAN;sp P01599 KV107_HUMAN;sp P01594 KV102_HUMAN;sp P01593 KV101_HUMAN	>sp P80362 KV125_HUMAN Ig kappa chain V-I region WAT OS=Homo sapiens PE=1 SV=1;>sp P01610 KV118_HUMAN Ig kappa chain V-I region WEA OS=Homo sapiens PE=1 SV=1;>sp P01609 KV117_HUMAN Ig kappa chain V-I region Scw OS=Homo sapiens PE=1 SV=1;>sp P01608 KV116_HUMAN Ig kappa chain V-I region WEA OS=Homo sapiens PE=1 SV=1	22277	28197	12492	19947	11439	18648	1346.6	14595	1070.5	15889	12086	60661	27426	21111	9616.2	4087.6	15296	18087	0.351123
sp Q8WVR3 CG043_HUMAN	>sp Q8WVR3 CG043_HUMAN Uncharacterized protein C7orf43 OS=Homo sapiens GN=C7orf43 PE=1 SV=2	0	263.34	170.81	234.88	256.25	593.91	0	0	85.93	0	236.96	0	576.53	0	0	0	0	0	0.352797
sp Q9BZV3 IMPG2_HUMAN	>sp Q9BZV3 IMPG2_HUMAN Interphotoreceptor matrix proteoglycan 2 OS=Homo sapiens GN=IMPG2 PE=1 SV=3	112.73	0	61.921	0	59.873	0	125.83	85.478	0	0	0	39.11	0	0	0	232.66	332.9	260.39	0.355183
sp P01011 AACT_HUMAN	>sp P01011 AACT_HUMAN Alpha-1-antichymotrypsin	39889	29834	17154	7911.4	7282.7	9031.7	12108	13088	6728.7	44856	24611	12229	14684	17645	12215	21182	18210	20855	0.355883

	OS=Homo sapiens GN=SERPINA3 PE=1 SV=2																				
sp P01034 CYTC_HUMAN	>sp P01034 CYTC_HUMAN Cystatin-C OS=Homo sapiens GN=CST3 PE=1 SV=1	266750	226090	141260	83324	39380	65766	95184	12758	59979	39575	21056	15662	11467	10961	84761	13722	11646	12487	0.361	95
sp P01009 A1AT_HUMAN;sp P20848 A1ATR_HUMAN	>sp P01009 A1AT_HUMAN Alpha-1-antitrypsin OS=Homo sapiens GN=SERPINA1 PE=1 SV=3	205140	161770	100820	51054	32855	52435	50742	47189	29390	33208	19689	10796	74865	85716	59984	64756	56881	62537	0.366	577
sp Q9UBP8 KAAG1_HUMAN	>sp Q9UBP8 KAAG1_HUMAN Kidney-associated antigen 1 OS=Homo sapiens GN=KAAG1 PE=2 SV=1	35884	1103	277.55	6381.1	3816.	7654.	0	0	119.0	38129	563.4	0	14169	15795	9313.	8908.	6952.	6101.	0.372	586
sp P06727 APOA4_HUMAN;CON__Q32PJ2	>sp P06727 APOA4_HUMAN Apolipoprotein A-IV OS=Homo sapiens GN=APOA4 PE=1 SV=3	32547	21264	12437	3204.3	820.3	2617.	2833.	4263	1909.	72950	32093	11645	5341.	8000.	6775.	6309.	3963.	4227.	0.374	179
sp P05154 IPSP_HUMAN	>sp P05154 IPSP_HUMAN Plasma serine protease inhibitor OS=Homo sapiens GN=SERPINA5 PE=1 SV=3	821.81	168.75	179.14	211.19	57.41	0	0	70.50	193.0	262.4	289.8	0	79.39	246.7	26.05	0	41.46	0	0.381	61
sp P0C0L5 CO4B_HUMAN	>sp P0C0L5 CO4B_HUMAN Complement C4-B OS=Homo sapiens GN=C4B PE=1 SV=2	15279	12764	8888.1	3951	2623.	4247.	4199.	4285.	2604.	22069	14578	7848.	4656.	5850.	4423.	7639.	6102.	5360.	0.394	406
sp P04208 LV106_HUMAN;sp P01700 LV102_HUMAN	>sp P04208 LV106_HUMAN Ig lambda chain V-I region	0	1587.6	356.38	0	0	0	0	0	0	4274.	0	579.4	0	481.6	483.6	0	0	0	0.395	872

	WAH OS=Homo sapiens PE=1 SV=1;>sp P01700 LV102_HUMAN Ig lambda chain V-I region HA OS=Homo sapiens PE=1 SV=1																				
sp Q66K66 TM198_HUMAN	>sp Q66K66 TM198_HUMAN Transmembrane protein 198 OS=Homo sapiens GN=TMEM198 PE=1 SV=1	0	0	0	0	0	121.4	0	0	0	0	227.79	0	0	131.04	0	0	0	0	0.402837	
sp P22061 PIMT_HUMAN	>sp P22061 PIMT_HUMAN Protein-L-isoaspartate(D-aspartate) O-methyltransferase OS=Homo sapiens GN=PCMT1 PE=1 SV=4	0	0	0	0	0	0	0	0	108.47	748.14	0	0	0	0	0	0	0	0	0.409937	
sp P07360 CO8G_HUMAN	>sp P07360 CO8G_HUMAN Complement component C8 gamma chain OS=Homo sapiens GN=C8G PE=1 SV=3	475.09	70.165	0	0	76.985	0	0	64.489	0	349.44	698.76	0	111.89	246.68	0	0	0	0	0.412948	
sp Q9HCB6 SPON1_HUMAN	>sp Q9HCB6 SPON1_HUMAN Spondin-1 OS=Homo sapiens GN=SPON1 PE=1 SV=2	1558.9	1188.6	284.73	239.04	46.753	412.5	54.283	99.443	18.931	5404.2	1018.1	474.27	710.31	256.32	444.83	0	69.876	0	0.419447	
sp Q96PD5 PGRP2_HUMAN;CON__ENSEMBL:ENSBTAP0000016285	>sp Q96PD5 PGRP2_HUMAN N-acetylmuramoyl-L-alanine amidase OS=Homo sapiens	1022.1	433.78	332.75	0	0	0	148.83	232.36	266.85	527.2	458.56	0	0	44.201	0	0	230.16	233.49	0.425285	

	GN=PGLYRP2 PE=1 SV=1																				
sp P05543 THBG_HUMAN	>sp P05543 THBG_HUMAN Thyroxine-binding globulin OS=Homo sapiens GN=SERPINA7 PE=1 SV=2	259.77	213.5	341.06	0	0	0	0	0	36.55 5	742.4 6	308.5	431.5 2	0	95.42 2	0	0	0	0	0	0.429 596
sp P02751 FINC_HUMAN	>sp P02751 FINC_HUMAN Fibronectin OS=Homo sapiens GN=FN1 PE=1 SV=4	161.97	224.77	38.323	0	34.08 9	0	0	13.07 4	6.261 6	741.9 3	117.0 2	0	92.18 5	131.9 1	0	0	6.795 8	0	0.432 449	
sp O60888 CUTA_HUMAN	>sp O60888 CUTA_HUMAN Protein CutA OS=Homo sapiens GN=CUTA PE=1 SV=2	268.01	0	233.81	0	0	0	66.85 3	0	0	0	0	0	0	0	0	0	0	246.1 7	0.442 232	
sp P13671 CO6_HUMAN	>sp P13671 CO6_HUMAN Complement component C6 OS=Homo sapiens GN=C6 PE=1 SV=3	131.11	0	49.532	0	0	0	0	0	0	277.9 7	165.2 4	0	0	0	0	0	0	0	0.442 378	
sp P02765 FETUA_HUMAN	>sp P02765 FETUA_HUMAN Alpha-2-HS-glycoprotein OS=Homo sapiens GN=AHSG PE=1 SV=1	53201	42815	18898	561.36	167.0 4	3643. 3	5757. 5	4291	4590. 7	87338	35526	22906	12292	12316	5	3703. 18429	6753. 3	11091	0.444 204	
sp E7ETH6 Z587B_HUMAN	>sp E7ETH6 Z587B_HUMAN Zinc finger protein 587B OS=Homo sapiens GN=ZNF587B PE=1 SV=1	2787.6	2262.9	1133.1	4605.3	5032. 3	5085. 2	3721. 7	2328. 3	993.1 7	4896. 4	10840	2427. 2	6483	7957. 6	2096. 9	784.2 3	730.0 5	919.1 1	0.451 543	
sp Q96S96 PEBP4_HUMAN	>sp Q96S96 PEBP4_HUMAN Phosphatidylethanolamine-binding protein 4 OS=Homo sapiens GN=PEBP4 PE=1 SV=3	0	506.4	0	0	0	0	0	0	0	1697. 9	0	0	0	0	0	0	0	0	149.3	0.457 296

sp P01764 HV303_HUMAN	>sp P01764 HV303_HUMAN Ig heavy chain V-III region 23 OS=Homo sapiens GN=IGHV3-23 PE=1 SV=2	0	1626.9	591.67	0	0	0	0	0	0	0	0	0	0	0	0	856.49	0	0	0	0.476464
sp P00751 CFAB_HUMAN	>sp P00751 CFAB_HUMAN Complement factor B OS=Homo sapiens GN=CFB PE=1 SV=2	7754.2	3586.4	3387.6	1114.4	458.78	477.44	1113	561.96	244.9	7105.5	3874.4	1568.9	3384.8	3523.9	1439.7	2001.5	1266.7	1287	0.481621	
sp Q9UPN3 MACF1_HUMAN	>sp Q9UPN3 MACF1_HUMAN Microtubule-actin cross-linking factor 1, isoforms 1/2/3/5 OS=Homo sapiens GN=MACF1 PE=1 SV=4	0	0	0	16.907	8.6744	12.808	0	0	0	0	0	0	11.048	10.228	0	0	0	0	0.496556	
sp Q7Z3B1 NEGR1_HUMAN	>sp Q7Z3B1 NEGR1_HUMAN Neuronal growth regulator 1 OS=Homo sapiens GN=NEGR1 PE=1 SV=3	197.47	0	0	0	0	0	0	0	0	0	0	0	0	0	59.655	0	0	0	0.513603	
sp P0C0L4 CO4A_HUMAN;CON__ENSEMBL:ENSBTAP0000007350	>sp P0C0L4 CO4A_HUMAN Complement C4-A OS=Homo sapiens GN=C4A PE=1 SV=2	113.86	59.207	96.022	6.8488	35.575	18.863	41.575	0	4.8884	122.29	101.33	25.626	0	55.918	18.19	6.294	122.29	51.241	0.515994	
sp Q12860 CNTN1_HUMAN	>sp Q12860 CNTN1_HUMAN Contactin-1 OS=Homo sapiens GN=CNTN1 PE=1 SV=1	21.073	0	18.259	0	0	0	0	0	0	117.47	0	0	0	0	0	0	0	0	0.525332	
sp P01861 IGHG4_HUMAN	>sp P01861 IGHG4_HUMAN Ig gamma-4 chain C region OS=Homo sapiens	695.12	1725.9	878.21	420.85	596.17	0	0	805.27	0	2005	0	1706.5	1137.2	1086.5	0	556.96	363.51	0	0.548823	

	GN=IGHG4 PE=1 SV=1																			
sp P06681 CO2_HUMAN	>sp P06681 CO2_HUMAN Complement C2 OS=Homo sapiens GN=C2 PE=1 SV=2	0	258.84	148.62	0	0	0	0	0	0	195.56	112.69	195.42	87.352	0	0	0	0	39.84	0.559349
sp P01031 CO5_HUMAN	>sp P01031 CO5_HUMAN Complement C5 OS=Homo sapiens GN=C5 PE=1 SV=4	95.228	0	28.498	0	0	0	0	18.765	0	115.58	49.385	0	0	19.529	0	0	25.2	20.214	0.561567
sp A5PLL1 AN34B_HUMAN	>sp A5PLL1 AN34B_HUMAN Ankyrin repeat domain-containing protein 34B OS=Homo sapiens GN=ANKRRD34B PE=2 SV=3	5410.5	302.08	182.52	0	0	0	0	593.95	0	635.42	3531.8	100.25	2011.2	1966.3	1850.9	0	132.72	95.782	0.563009
sp O14791 APOL1_HUMAN	>sp O14791 APOL1_HUMAN Apolipoprotein L1 OS=Homo sapiens GN=APOL1 PE=1 SV=5	0	333.47	0	0	0	0	0	0	0	471.76	0	0	79.106	113.41	0	0	0	0	0.571526
sp P06396 GELS_HUMAN;CON__Q3SX14	>sp P06396 GELS_HUMAN Gelsolin OS=Homo sapiens GN=GSN PE=1 SV=1	15346	11824	4834.9	1871.3	1400.5	2188.7	1254.4	1887.6	560.51	19113	11190	4221.5	3903.8	2885.7	2231.8	3505.5	3085.4	3983.3	0.583118
sp Q7Z7G0 TARSH_HUMAN	>sp Q7Z7G0 TARSH_HUMAN Target of Nesh-SH3 OS=Homo sapiens GN=ABI3BP PE=1 SV=1	106.63	20.08	62.96	0	0	0	0	0	0	0	0	0	0	103.8	0	0	0	0	0.586906
sp P24592 IBP6_HUMAN	>sp P24592 IBP6_HUMAN Insulin-like growth factor-binding protein 6 OS=Homo sapiens	0	767.15	145.8	269.12	0	451.73	0	80.805	117.03	1366.6	572.97	0	160.08	95.863	0	0	229.08	205	0.609969

	GN=IGFBP6 PE=1 SV=1																			
sp P01871 IGHM_HUMAN;sp P04220 MUCB_HUMAN	>sp P01871 IGHM_HUMAN Ig mu chain C region OS=Homo sapiens GN=IGHM PE=1 SV=3	793.82	8710.7	203.38	0	0	0	0	0	0	0	75.59 8	0	1434. 8	1950. 2	1532. 4	153.2 8	0	0	0.617 653
sp P00450 CERU_HUMAN;CON__ENSEM BL:ENSBTAP00000031900	>sp P00450 CERU_HUMAN Ceruloplasmin OS=Homo sapiens GN=CP PE=1 SV=1	24800	25928	13009	4416	2402. 1	4193	4417. 9	5551. 8	4150. 5	42223	18548	9014. 8	6543. 7	8662. 5	5836. 3	8359. 3	5412. 1	6509. 4	0.629 669
sp Q15582 BGH3_HUMAN	>sp Q15582 BGH3_HUMAN Transforming growth factor-beta-induced protein ig-h3 OS=Homo sapiens GN=TGFBI PE=1 SV=1	0	39.191	91.955	115.4	0	0	94.70 3	65.20 6	0	0	0	0	0	0	0	100.8 6	145.6 8	54.61 3	0.636 525
sp P02766 TTHY_HUMAN	>sp P02766 TTHY_HUMAN Transthyretin OS=Homo sapiens GN=TTR PE=1 SV=1	104910	83863	46303	14217	10501	10080	49675	44613	26544	12406 0	87604	37172	31472	19931	17176	32209	53863	54484	0.647 59
sp Q96KN2 CNDP1_HUMAN	>sp Q96KN2 CNDP1_HUMAN Beta-Ala-His dipeptidase OS=Homo sapiens GN=CNDP1 PE=1 SV=4	0	344.21	77.988	0	0	0	0	20.16	0	0	0	0	0	0	249.8 4	0	0	0	0.654 794
sp Q12805 FBLN3_HUMAN	>sp Q12805 FBLN3_HUMAN EGF-containing fibulin-like extracellular matrix protein 1 OS=Homo sapiens GN=EFEMP1 PE=1 SV=2	0	1744.7	511.27	0	0	0	96.91 3	58.80 7	0	282.5 5	211.5 9	0	0	906.9	425.4 9	0	787.3 1	725.1	0.655 887

sp Q13613 MTMR1_HUMAN	>sp Q13613 MTMR1_HUMAN Myotubularin-related protein 1 OS=Homo sapiens GN=MTMR1 PE=1 SV=4	197.38	0	0	0	0	0	0	0	81.705	0	196.73	0	0	0	0	92.53	124.01	0	0	0.661936
sp Q13822 ENPP2_HUMAN	>sp Q13822 ENPP2_HUMAN Ectonucleotide pyrophosphatase/phosphodiesterase family member 2 OS=Homo sapiens GN=ENPP2 PE=1 SV=3	1100.7	604.45	434.58	0	0	102.1	392.65	239.78	289.63	757.9	284.82	170.14	411.36	166.52	386.95	619.26	623.22	283.04	0.66387	
sp Q16270 IBP7_HUMAN	>sp Q16270 IBP7_HUMAN Insulin-like growth factor-binding protein 7 OS=Homo sapiens GN=IGFBP7 PE=1 SV=1	0	586.64	236.84	0	0	0	0	52.145	0	0	0	0	0	0	285.2	0	0	281.88	0.667851	
sp P05156 CFAI_HUMAN	>sp P05156 CFAI_HUMAN Complement factor I OS=Homo sapiens GN=CFI PE=1 SV=2	4116	2399.5	2109.8	216.32	88.737	222.86	0	66.399	0	2640	1570.4	102.34	946.94	1039.5	247.42	465.2	0	118.7	0.692241	
sp P02749 APOH_HUMAN	>sp P02749 APOH_HUMAN Beta-2-glycoprotein 1 OS=Homo sapiens GN=APOH PE=1 SV=3	1577	0	3769.8	0	0	0	0	0	0	81.049	0	0	1033.5	1059.4	1051.9	479.52	14.83	0	0.702183	
sp P02750 A2GL_HUMAN	>sp P02750 A2GL_HUMAN Leucine-rich alpha-2-glycoprotein OS=Homo sapiens GN=LRG1 PE=1 SV=2	1588.4	1574.3	700.45	149.73	0	180.18	281.41	231.9	113.36	1910.3	1144.1	810.52	617.18	698.73	172.96	0	195.34	276.36	0.703058	

sp P04004 VTNC_HUMAN;CON__Q3ZBS7	>sp P04004 VTNC_HUMAN Vitronectin OS=Homo sapiens GN=VTN PE=1 SV=1	4705.9	3326.9	1578.5	65.014	0	486.4	403.5	888.5	292.8	2514	1444.	425.9	365.0	509.5	903.6	1360.	625	1545.	0.707
sp Q9UHG2 PCSK1_HUMAN	>sp Q9UHG2 PCSK1_HUMAN ProSAAS OS=Homo sapiens GN=PCSK1N PE=1 SV=1	1808.7	520.25	266.3	225.34	0	207.4	0	0	0	672.7	803.0	0	266.0	254.1	0	379.6	0	0	0.744
sp P02763 A1AG1_HUMAN	>sp P02763 A1AG1_HUMAN Alpha-1-acid glycoprotein 1 OS=Homo sapiens GN=ORM1 PE=1 SV=1	93510	119280	39945	17434	8570.	12950	16776	14653	9720.	12905	60885	41139	28914	27434	17329	25652	24447	27383	0.763
sp Q709C8 VP13C_HUMAN	>sp Q709C8 VP13C_HUMAN Vacuolar protein sorting-associated protein 13C OS=Homo sapiens GN=VPS13C PE=1 SV=1	35.591	28.023	0	0	0	0	8.276	0	0	105.5	0	0	0	0	0	0	0	0	0.770
sp P01877 IGHA2_HUMAN	>sp P01877 IGHA2_HUMAN Ig alpha-2 chain C region OS=Homo sapiens GN=IGHA2 PE=1 SV=3	3288.5	1120	1027.4	77.162	0	0	0	357.1	0	2122.	1451	199.8	0	0	382.1	560.7	0	0	0.775
sp Q92520 FAM3C_HUMAN	>sp Q92520 FAM3C_HUMAN Protein FAM3C OS=Homo sapiens GN=FAM3C PE=1 SV=1	287.69	424.12	239.19	0	11.44	0	0	0	0	0	0	0	411.7	307.2	0	0	0	46.14	0.777
sp P43652 AFAM_HUMAN	>sp P43652 AFAM_HUMAN Afamin OS=Homo sapiens GN=AFM PE=1 SV=1	230.78	182.92	109.29	0	0	0	0	100.9	115.7	216.0	224.4	113.1	0	10.06	0	0	140.9	143.1	0.782

sp Q8IZJ3 CPMD8_HUMAN	>sp Q8IZJ3 CPMD8_HUMAN C3 and PZP-like alpha-2-macroglobulin domain-containing protein 8 OS=Homo sapiens GN=CPAMD8 PE=1 SV=2	0	59.773	0	51.084	0	0	0	0	0	0	0	0	105.87	23.164	0	16.548	0	0	0	0.789054
sp O60500 NPHN_HUMAN	>sp O60500 NPHN_HUMAN Nephhrin OS=Homo sapiens GN=NPHS1 PE=1 SV=1	0	31.002	0	0	0	0	0	0	0	0	0	0	20.875	0	0	0	0	0	0	0.789889
sp Q6EMK4 VASN_HUMAN	>sp Q6EMK4 VASN_HUMAN Vasorin OS=Homo sapiens GN=VASN PE=1 SV=1	720.48	407.79	382.1	0	96.92	0	167.16	233.65	0	1010.6	203.71	38.688	0	155.66	182.18	0	226	504.5	216	0.799216
sp Q96JP9 CDHR1_HUMAN	>sp Q96JP9 CDHR1_HUMAN Cadherin-related family member 1 OS=Homo sapiens GN=CDHR1 PE=1 SV=2	388.02	410.89	249.64	0	0	0	0	180.18	0	311.75	0	68.621	0	0	0	265.23	307.57	108.19	103	0.806103
sp Q86UD1 OAF_HUMAN	>sp Q86UD1 OAF_HUMAN Out at first protein homolog OS=Homo sapiens GN=OAF PE=2 SV=1	0	0	0	170.78	162.34	429.45	184.46	124.11	0	0	529.59	0	324.4	0	0	0	0	0	365.24	0.848309
sp P08571 CD14_HUMAN	>sp P08571 CD14_HUMAN Monocyte differentiation antigen CD14 OS=Homo sapiens GN=CD14 PE=1 SV=2	945.98	742.31	255.15	0	0	0	623.63	633.25	126.17	749.94	0	0	0	0	209.2	624.61	913.17	1161	662	0.853662
sp Q5S007 LRRK2_HUMAN	>sp Q5S007 LRRK2_HUMAN Leucine-rich repeat serine/threonine-	0	247.47	154.73	0	0	0	0	0	0	122.75	0	0	200.37	17.682	0	0	0	0	0	0.863532

	protein kinase 2 OS=Homo sapiens GN=LRRK2 PE=1 SV=2																				
sp Q9H8N7 ZN395_HUMAN	>sp Q9H8N7 ZN395_HUMAN Zinc finger protein 395 OS=Homo sapiens GN=ZNF395 PE=1 SV=2	30106	34347	38757	7595.5	3192.1	8483.4	17000	20479	0	37175	26308	12836	19467	14438	8509.8	0	18163	13970	695	0.865
sp O94822 LTN1_HUMAN	>sp O94822 LTN1_HUMAN E3 ubiquitin-protein ligase listerin OS=Homo sapiens GN=LTN1 PE=1 SV=6	0	0	0	0	38.059	0	0	0	0	0	29.915	0	0	0	0	0	0	0	0	0.868507
sp Q8N3L3 TXLNB_HUMAN	>sp Q8N3L3 TXLNB_HUMAN Beta-taxilin OS=Homo sapiens GN=TXLNB PE=1 SV=3	0	0	10.196	0	0	0	7.3101	0	0	0	0	0	0	0	0	21.546	0	0	0	0.871384
sp P14618 KPYM_HUMAN	>sp P14618 KPYM_HUMAN Pyruvate kinase PKM OS=Homo sapiens GN=PKM PE=1 SV=4	225.93	0	0	0	0	0	0	0	0	111.52	0	73.89	0	0	0	0	0	0	0	0.877456
sp Q14624 ITIH4_HUMAN	>sp Q14624 ITIH4_HUMAN Inter-alpha-trypsin inhibitor heavy chain H4 OS=Homo sapiens GN=ITIH4 PE=1 SV=4	1433	1308.8	1066.2	54.912	0	47.265	0	184.55	0	1536.8	743.79	468.77	128.66	365.02	349.48	316.77	226.24	255.95	398	0.897
sp O75150 BRE1B_HUMAN	>sp O75150 BRE1B_HUMAN E3 ubiquitin-protein ligase BRE1B OS=Homo sapiens GN=RNF40 PE=1 SV=4	0	63.87	886.83	39.12	0	0	0	0	0	0	322.23	0	119.43	343.42	297.89	0	0	0	0	0.926477

