Supplementary Table 1. Mass spectrometry-based quantation of UV-dependent HDAC8-Y100Bpa enrichment.

Accession	Description	Peptide count	Unique peptides	Ratio (+UV/-UV)	p value (+UV/-UV)	Pass Filters	UV 1 run 1	UV 1 run 2	UV 1 run 3	UV 2 run 1	UV 2 run 2	UV 2 run 3	UV 3 run 1	UV 3 run 2	UV 3 run 3	No UV 1 run 1	No UV 1 run 2	No UV 1 run 3	No UV 2 run 1	No UV 2 run 2	No UV 2 run 3	No UV 3 run 1	No UV 3 run 2	No UV 3 run 3
SYAC HUMAN	Alanine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=AARS PE=1 SV=2	2	1	24.3	0.024	X	0.0	5.2	0.0	1769.6	3154.1	3808.8	168.8	2244.7	1568.4	0.0	0.0	0.0	251.5	64.5	198.5	8.6	0.0	0.0
PGAM4 HUMAN	Probable phosphoglycerate mutase 4 OS=Homo sapiens GN=PGAM4 PE=3 SV=1	5	1	7.3	0.027	X	192.7	44.9	51.4	1745.1	14046.1	10860.7	10419.7	185.6	10632.5	321.5	166.1	5871.2	353.8	1568.5	321.9	70.3	138.6	117.6
SYEP HUMAN	Bifunctional glutamate/proline--tRNA ligase OS=Homo sapiens GN=EPRS PE=1 SV=5	4	3	5.2	0.016	X	827.3	981.7	824.0	50925.0	56349.0	59492.3	28548.5	35192.6	40316.5	10921.6	14309.9	10766.5	4694.9	5011.7	5931.7	443.7	464.4	422.5
H14 HUMAN	Histone H1.4 OS=Homo sapiens GN=HIST1H1E PE=1 SV=2	5	1	5.0	0.017	X	922.7	136.8	830.3	7398.6	6133.8	12566.9	9450.9	8143.5	15530.8	2900.3	2254.5	2227.2	411.5	647.6	2499.4	533.4	328.1	500.7
K1C9 HUMAN	Keratin, type I cytoskeletal 9 OS=Homo sapiens GN=KRT9 PE=1 SV=3	30	24	4.8	0.015	X	31367.3	29764.8	30106.8	1730480.5	1562319.3	1395922.8	1893398.8	2379857.4	2095504.2	395402.3	477212.3	408308.6	309729.5	368570.2	333803.9	15632.7	14577.1	14925.8
COPA HUMAN	Coatomer subunit alpha OS=Homo sapiens GN=COPA PE=1 SV=2	8	7	4.6	0.020	X	2757.3	3222.5	3151.5	181497.7	202001.2	236804.4	140673.0	138965.8	109032.7	52976.7	58477.9	60210.4	13108.4	19269.7	14315.0	1378.2	954.7	1724.3
SYQ HUMAN	Glutamine--tRNA ligase OS=Homo sapiens GN=QARS PE=1 SV=1	2	2	4.5	0.022	X	16634.5	16652.5	15977.2	1497951.0	1409618.1	1335602.3	796202.1	849467.6	770251.2	443965.5	399966.2	380266.5	69258.8	86486.0	59414.1	12119.0	12243.7	12629.6
LARP1 HUMAN	La-related protein 1 OS=Homo sapiens GN=LARP1 PE=1 SV=2	4	2	4.3	0.037	X	75.9	44.4	12.9	15310.1	3771.1	11258.6	7222.4	8107.9	8707.2	2805.1	3856.4	4182.6	337.1	552.1	661.3	146.0	200.8	72.6
PDLI1 HUMAN	PDZ and LIM domain protein 1 OS=Homo sapiens GN=PDLIM1 PE=1 SV=4	3	2	4.2	0.031	X	2624.5	2635.6	2738.9	11443.8	16353.9	16889.8	2921.2	4256.0	3317.4	1327.5	1110.6	3217.9	1353.9	792.3	1103.3	2312.9	1886.3	1916.5
ACTN2 HUMAN	Alpha-actinin-2 OS=Homo sapiens GN=ACTN2 PE=1 SV=1	11	2	4.2	0.032	X	292.2	305.8	404.6	159263.4	137404.9	157290.7	75344.0	78349.3	70425.7	43194.3	48230.6	47597.7	10450.9	10302.0	532.2	1197.4	411.7	361.4
DHX9 HUMAN	ATP-dependent RNA helicase A OS=Homo sapiens GN=DHX9 PE=1 SV=4	5	5	4.2	0.024	X	1058.9	1408.7	1353.3	98128.2	124838.8	112267.1	64552.3	77205.2	64144.7	37146.7	48539.6	33687.4	3378.6	3976.9	2830.5	529.5	425.9	557.0
ESYT1 HUMAN	Extended synaptotagmin-1 OS=Homo sapiens GN=ESYT1 PE=1 SV=1	6	6	4.0	0.036	X	2538.5	2813.4	2988.5	54541.3	40082.5	35463.7	30405.0	12359.8	14963.9	14826.6	14817.6	6736.0	10741.6	14847.1	12440.9	2364.3	2703.1	2188.3
LPRRC HUMAN	Leucine-rich PPR motif-containing protein, mitochondrial OS=Homo sapiens GN=LRPPRC PE=1 SV=3	10	8	15.9	0.032	X	1584.5	1519.5	15349.4	1449756.8	1416403.8	1549205.2	680383.7	776543.2	714115.4	463247.3	484099.6	436372.8	48967.6	69089.6	71686.6	15177.6	15557.9	16438.5
HSP72 HUMAN	Heat shock-related 70 kDa protein 2 OS=Homo sapiens GN=HSPA2 PE=1 SV=1	53	2	4.1	0.027	X	615.3	520.3	605.7	29410.5	32992.7	38759.8	17697.2	19083.1	19432.6	11215.1	10970.5	11112.7	935.8	1954.5	1167.3	721.3	544.6	524.5
PSA HUMAN	Puromycin-sensitive aminopeptidase OS=Homo sapiens GN=NPEPPS PE=1 SV=2	23	10	4.0	0.039	X	3888.9	4674.1	4630.3	47583.1	45439.8	46449.8	21025.4	22629.7	18388.2	16365.8	16987.4	14618.2	3247.1	6057.7	7635.1	2605.2	2609.8	2524.4
ITB1 HUMAN	Integrin beta-1 OS=Homo sapiens GN=ITGB1 PE=1 SV=2	7	5	4.0	0.038	X	1875.8	1832.3	2180.2	217691.7	201825.5	218186.2	88067.0	96543.8	92061.9	63882.5	63784.0	61779.8	12863.3	13425.8	8922.4	1390.9	1655.3	1415.7
CAPR1 HUMAN	Caprin-1 OS=Homo sapiens GN=CAPRIN1 PE=1 SV=2	5	5	4.0	0.033	X	6738.7	6944.9	6633.4	520627.4	603720.5	589372.3	249852.2	289076.3	294940.8	176545.1	170803.5	160083.4	34001.9	50404.4	35485.4	5018.6	4700.5	4549.7
LRC47 HUMAN	Leucine-rich repeat-containing protein 47 OS=Homo sapiens GN=LRRC47 PE=1 SV=1	2	1	4.0	0.047	X	362.6	340.1	387.2	42420.6	42444.7	40082.5	15369.7	15852.7	16917.7	14178.7	15004.3	11776.5	847.7	697.7	640.4	239.3	141.4	225.9
MSH2 HUMAN	DNA mismatch repair protein Msh2 OS=Homo sapiens GN=MSH2 PE=1 SV=1	3	1	4.0	0.036	X	912.3	866.8	821.6	98335.1	106554.2	117447.9	40402.0	49919.6	62893.3	29141.1	34230.1	28017.7	8528.3	9776.6	8710.3	820.7	837.8	670.2
TIF1B HUMAN	Transcription intermediary factor 1-beta OS=Homo sapiens GN=TRIM28 PE=1 SV=5	21	15	3.9	0.036	X	15047.5	16442.0	16026.7	1802665.1	1886111.6	1826846.4	848049.6	894145.1	859703.6	579269.8	637778.2	570698.2	86772.9	93658.8	74371.6	10048.3	10053.8	10086.2
EIF3B HUMAN	Eukaryotic translation initiation factor 3 subunit B OS=Homo sapiens GN=EIF3B PE=1 SV=3	7	5	3.9	0.027	X	4112.0	1094.0	3891.0	303657.4	301171.2	325887.3	178700.7	179616.2	190721.1	139403.0	119927.8	109174.9	13547.8	10007.9	5500.2	4561.3	4232.4	4035.9
VPS35 HUMAN	Vacuolar protein sorting-associated protein 35 OS=Homo sapiens GN=VPS35 PE=1 SV=2	4	4	3.9	0.026	X	123.9	150.7	339.3	44428.7	42423.1	61578.6	57660.4	61891.9	78106.1	31744.2	26285.8	28598.4	35.8	1056.1	232.5	73.9	196.5	132.8
UBA1 HUMAN	Ubiquitin-like modifier-activating enzyme 1 OS=Homo sapiens GN=UBA1 PE=1 SV=3	46	39	3.9	0.036	X	61951.9	60830.5	63359.7	6838083.0	6700813.0	6807245.7	3088993.1	3227652.4	3500060.4	2250489.2	2387795.4	2292083.7	227533.6	271084.7	255601.0	45959.0	45588.9	46787.0
DPP3 HUMAN	Dipeptidyl peptidase 3 OS=Homo sapiens GN=DPP3 PE=1 SV=2	19	7	3.8	0.027	X	709.4	746.8	784.3	86497.6	102262.2	98170.7	59382.2	68774.2	61125.9	40324.5	43327.3	34864.4	3030.3	687.5	2303.5	699.7	690.2	660.8
RENT1 HUMAN	Regulator of nonsense transcripts 1 OS=Homo sapiens GN=UPF1 PE=1 SV=2	10	7	3.8	0.028	X	5284.0	5416.2	5658.4	250257.3	253481.2	277501.4	145400.6	162794.8	161715.0	85797.3	102681.7	94914.3	14725.4	17556.2	12603.8	3790.7	3753.9	3658.3
NCAP JUNIN	Nucleoprotein OS=Junin mammarenavirus GN=N PE=1 SV=1	2	1	3.8	0.044	X	1292.6	1419.5	1360.2	191230.8	223802.8	242300.8	85579.1	102005.2	105934.7	69399.5	81182.7	72825.1	8951.5	8708.2	7914.9	1478.0	1576.6	1520.5
HS90B HUMAN	Heat shock protein HSP 90-beta OS=Homo sapiens GN=HSP90AB1 PE=1 SV=4	87	24	3.8	0.037	X	56373.0	57669.8	59861.9	6826349.0	7403817.2	6741852.0	3384931.2	3416571.1	3671274.9	2628602.8	2505440.9	216562.0	275494.8	244970.1	538455.0	53465.6	55785.6	55785.6
SPPQ HUMAN	Splicing factor, proline- and glutamine-rich OS=Homo sapiens GN=SFPQ PE=1 SV=2	13	12	3.8	0.035	X	7349.7	6956.3	7158.3	599303.7	619617.2	623334.5	272035.8	313636.1	338942.7	219679.1	215770.5	204857.1	36311.5	34210.6	31823.9	5823.8	5825.5	5566.7
ACTN1 HUMAN	Alpha-actinin-1 OS=Homo sapiens GN=ACTN1 PE=1 SV=2	16	6	3.7	0.021	X	1047.8	858.6	1160.6	37389.8	59108.7	54129.8	45335.9	40789.6	48623.3	16627.6	20972.0	25335.9	4165.1	2766.2	4451.8	1061.3	877.4	940.7
ENPL HUMAN	Endoplasmin OS=Homo sapiens GN=HSP90B1 PE=1 SV=1	51	38	3.7	0.038	X	38290.7	40481.0	41708.0	4508992.4	4667041.2	4811426.9	2128427.8	2385800.6	2416587.3	1621455.8	1769377.6	1678656.0	151036.0	193227.8	134122.5	34917.2	33483.1	33238.2
KIN4 HUMAN	Kinesin-4 heavy chain OS=Homo sapiens GN=KIF5B PE=1 SV=1	19	13	3.7	0.027	X	9985.2	10669.7	10406.5	361650.5	357780.7	479314.2	314863.7	354703.5	274729.2	163404.6	225283.3	187626.6	28205.3	29407.9	25188.6	8184.9	8269.6	8336.6
C1TC HUMAN	C-1-tetrahydrofolate synthase, cytoplasmic OS=Homo sapiens GN=MTHFD1 PE=1 SV=3	36	30	3.7	0.033	X	16955.4	16511.7	17289.2	1528134.5	1403172.2	1485209.1	731638.1	797979.3	786700.8	486490.3	526692.4	466902.8	100127.8	115273.3	93197.9	14336.1	14467.0	14000.5
HNRL1 HUMAN	Heterogeneous nuclear ribonucleoprotein U-like protein 1 OS=Homo sapiens GN=HNRNPUL1 PE=1 SV=2	4	2	3.7	0.040	X	419.7	458.4	452.2	68566.0	46796.6	51489.7	28685.9	24494.3	32846.8	18879.3	25746.6	20542.4	4169.0	5524.2	2583.3	407.6	412.4	462.7
RBBP7 HUMAN	Histone-binding protein RBBP7 OS=Homo sapiens GN=RBBP7 PE=1 SV=3	4	2	3.7	0.045	X	3074.3	2649.1	2953.4	363347.3	387557.1	408791.2	164100.4	184063.1	177186.2	132230.8	142970.1	140758.8	13649.1	18846.3	12836.1	2448.0	2355.1	2442.5
MCM6 HUMAN	DNA replication licensing factor MCM6 OS=Homo sapiens GN=MCM6 PE=1 SV=1	10	8	3.6	0.042	X	2953.9	3071.2	2834.9	239532.5	275199.4	287703.4	102011.4	132145.9	128987.2	73679.3	90316.7	86520.5	21846.6	19653.8	20858.8	2895.2	3391.2	2723.9
PARP1 HUMAN	Poly [ADP-ribose] polymerase 1 OS=Homo sapiens GN=PARP1 PE=1 SV=4	32	27	3.6	0.031	X	21965.7	22156.3	22907.8	1239759.3	1355305.1	1414786.5	695611.2	827582.2	812385.0	479258.3	480081.7	474071.3	103043.2	97369.7	111017.7	20373.0	20120.4	20136.6
EZR1 HUMAN	Ezrin OS=Homo sapiens GN=EZR PE=1 SV=4	26	15	3.6	0.030	X	3779.3	3509.8	3135.8	361937.0	380186.4	412711.8	221219.3	243075.6	229519.9	133867.2	152731.7	141225.5	30339.1	21531.0	19604.4	4779.1	4654.5	4558.7
HS105 HUMAN	Heat shock protein 105 kDa OS=Homo sapiens GN=HSPH1 PE=1 SV=1	19	13	3.6	0.033	X	7132.2	7224.8	7549.0	640787.3	640266.0	616842.0	321942.5	347959.1	334534.3	202306.6	208128.5	202242.6	69773.6	74002.2	61884.6	7239.2	7430.3	7424.3
PSMD2 HUMAN	26S proteasome non-ATPase regulatory subunit 2 OS=Homo sapiens GN=PSMD2 PE=1 SV=3	8	7	3.6	0.034	X	3001.4	3568.6	3140.8	404033.3	423197.5	466768.7	229673.5	242505.5	256331.3	157628.5	177143.9	160486.6	17249.7	20086.6	15553.3	3119.7	3438.4	3169.4
TPIS HUMAN	Triosephosphate isomerase OS=Homo sapiens GN=TPI1 PE=1 SV=3	21	21	3.6	0.026	X	2507.1	2229.9	2095.5	113988.9	126938.4	61653.9	72880.6	81601.4	81221.3	29566.8	30784.0	31639.0	18865.4	15913.9	15260.3	3107.9	3065.3	2763.2
CLH1 HUMAN	Clathrin heavy chain 1 OS=Homo sapiens GN=CLTC PE=1 SV=5	45	40	3.6	0.026	X	39140.5	39414.1	39445.8	2843423.8	2729297.0	2937101.6	1827467.2	1856568.6	1886398.6	950675.1	874540.7	836412.7	130417.2	137476.2	138371.7	35122.4	33468.5	34060.2
ACLY HUMAN	ATP-citrate synthase OS=Homo sapiens GN=ACLY PE=1 SV=3	20	12	3.6	0.031	X	5840.9	6103.3	5531.0	586090.9	628783.4	609651.7	295027.6	331452.3	314577.1	201582.1	199643.7	188449.4	49160.7	66993.4	41996.3	7413.0	7878.1	7792.3
GANAB HUMAN	Neutral alpha-glucosidase AB OS=Homo sapiens GN=GANAB PE=1 SV=3	27	26	3.6	0.038	X	19628.0	19841.0	20467.8	1615476.3	1708817.8	1544191.4	940475.6	1035021.1	984101.9	647061.4	692666.3	640178.9	71347.2	62073.5	59403.0	14492.9	13628.9	13808.4
P5CS HUMAN	Delta-1-pyrroline-5-carboxylate synthase OS=Homo sapiens GN=ALDH18A1 PE=1 SV=2	11	8	3.6	0.037	X	2205.5	2141.0	2525.4	355029.3	349423.9	481947.5	222463.4	294660.9	238936.1	163533.2	188005.5	167814.3	5078.8	7994.5	6078.4	2924.1	2674.0	3186.8
EIF3C HUMAN	Eukaryotic translation initiation factor 3 subunit C OS=Homo sapiens GN=EIF3C PE=1 SV=1	9	3	3.5	0.045	X	465.2	588.9	516.8	59387.5	59943.3	59617.7	18848.7	29473.2	31378.4	14234.4	18444.1	17352.6	6167.9	9873.9	8360.6	956.3	1001.6	972.7
AT1A1 HUMAN	Sodium/potassium-transporting ATPase subunit alpha-1 OS=Homo sapiens GN=ATP1A1 PE=1 SV=1	19	6	3.5	0.034	X	6345.5	7137.0	7577.3	553534.2	596222.0	510331.7	320330.8	369100.4	295280.9	199540.7	244575.2	229905.8	23798.5	25662.4	22312.3	4615.9	4774.6	4783.0
CAND1 HUMAN	Cullin-associated NEDD8-dissociated protein 1 OS=Homo sapiens GN=CAND1 PE=1 SV=2	24	21	3.5	0.026	X	10945.4	12050.3	12618.5	1164656.4	1120168.2	1303377.5	740156.9	788599.7	790337.5	548155.9	561350.7	545529.0	105984.7	115917.5	125367.1	14221.7	14184.4	13708.1
DDB1 HUMAN	DNA damage-binding protein 1 OS=Homo sapiens GN=DDB1 PE=1 SV=1	24	5	3.5	0.028	X	3308.3	2850.1	2478.3	233582.0	231437.8	227483.8	122965.5	198355.0	159116.1	94083.0	86310.2	80108.7	39651.7	13519.9	17485.4	2738.2	2881.2	2584.8
CPSF6 HUMAN	Cleavage and polyadenylation specificity factor subunit 6 OS=Homo sapiens GN=CPSF6 PE=1 SV=2	6	6	3.5	0.021	X	1988.4	2021.1	2138.7	118082.4	110712.6	104052.3	110733.3	117177.8	116519.3	52208.5	49997.0	48872.6	13507.6	15934.8	10890.6	1651.2	1863.8	1614.6
CSDE1 HUMAN	Cold shock domain-containing protein E1 OS=Homo sapiens GN=CSDE1 PE=1 SV=2	9	3	3.5	0.033	X	842.1	1054.6	1082.9	61273.2	81284.1	84225.1	45018.1	41404.5	48865.6	24171.0	26298.5	27582.8	8895.4	9088.9	7912.1	918.9	1053.7	865.7
IPO7 HUMAN	Importin-7 OS=Homo sapiens GN=IPO7 PE=1 SV=3	6	3	3.5	0.027	X	1586.2	1711.5	1824.8	192144.4	192891.6	200069.3	87330.0	97610.9	74870.3	43531.0	47577.2	41654.4	2899.9	3371.3	4059.3	661.4	514.2	593.3
PSD12 HUMAN	26S proteasome non-ATPase regulatory subunit 12 OS=Homo sapiens GN=PSMD12 PE=1 SV=3	5	3	3.5	0.020	X	1659.3	1650.9	1583.8	50162.5	61816.5	64844.2	51840.2	62283.6	66695.1	18153.5	23987.7	22624.7	11197.3	14570.5	11788.5	937.5	947.7	842.7
ACON HUMAN	Aconitate hydratase, mitochondrial OS=Homo sapiens GN=ACO2 PE=1 SV=2	3	2	3.4	0.048	X	883.9	959.0	759.8	46536.1	59131.0	56821.8	25814.7	21705.8	26755.9	26501.1	17657.7	17250.1	1891.5	3598.3	1394.7	348.4	460.3	488.6
ACTN4 HUMAN	Alpha-actinin-4 OS=Homo sapiens GN=ACTN4 PE=1 SV=1	35	23	3.4	0.031	X	17431.8	17841.2	18031.1	1353850.6	1421543.9	1397197.7	645348.2	921778.4	888667.1	545342.8	612568.1	582698.7	70609.0	71249.5	83700.7	12910.7	12413.3	12934.0
EF2 HUMAN	Elongation factor 2 OS=Homo sapiens GN=EEF2 PE=1 SV=4	93	86	3.4	0.040	X	131143.3	136435.6	133815.6	15864687.0	14843083.2	14695201.8	7384807.2	8514863.4	7917333.1	5450152.2	5972253.6	5394610.7	925071.6	1188448.0	1015253.8	173232.9	172971.7	174702.3
HNRPU HUMAN	Heterogeneous nuclear ribonucleoprotein U OS=Homo sapiens GN=HNRNPU PE=1 SV=6	22	17	3.4	0.045	X	27628.9	32188.8	30870.4	285627.0	291228.1	2945305.2	1277396.4	1445131.8	1468405.2	1012194.6	1173531.4	1058121.4	146058.8	182868.9	175700.4	26805.7	24969.8	26518.4
COPB2 HUMAN	Coatomer subunit beta OS=Homo sapiens GN=COPB2 PE=1 SV=2	9	6	3.4	0.023	X	33084.8	32609.5	33464.9	1815736.9	1984512.8	1838145.6	1239318.3	1499625.0	1482084.2	1148204.4	1248622.9	1234336.0	260332.4	325812.2	296174.6	31829.5	30591.2	32267.2
ADH1 YEAST	Alcohol dehydrogenase 1 OS=Saccharomyces cerevisiae (strain ATCC 204508 / S288c) GN=ADH1 PE=1 SV=5	59	55	3.4	0.048	X	207754.8	214458.9	223322.2	24865716.8	24770529.0	24899810.0	10153387.4	11456578.0	11282084.9	7465503.6	8253888.0	7322218.9	2416991.3	3073035.6	2685166.1	247110.7	239895.6	241580.4
TERA HUMAN	Transitional endoplasmic reticulum ATPase OS=Homo sapiens GN=VCP PE=1 SV=4	34	29	3.4	0.044	X	23687.0	24433.6	24985.8	3238577.2	2922349.1	2838745.8	1402909.3	1610880.5	1516296.4	1197162.0	1172705.3	1126175.8	153637.2	152740.7	142366.7	26076.6	26709.6	26502.0
HXK1 HUMAN	Hexokinase-1 OS=Homo sapiens GN=HK1 PE=1 SV=3	6	5	3.4	0.026	X	8762.2	7507.5	8604.6	447534.9	462620.6	361132.5	295712.3	286421.5	297975.4	132427.6	162229.5	137733.0	49422.8	58314.9	58408.5	8561.1	8366.4	9268.0
AINX HUMAN	Alpha-internexin OS=Homo sapiens GN=INA PE=1 SV=2	3	2	3.4	0.044	X	720.5	512.2	437.7	105759.1	128211.7	114490.0	63082.5	61491.9	48469.4	32454.6	35369.2	30203.2	18823.3	18786.5	15802.4	1517.8	1325.4	1378.4
XRCC5 HUMAN	X-ray repair cross-complementing protein 5 OS=Homo sapiens GN=XRCC5 PE=1 SV=3	20	17	3.4	0.033	X	5132.4	5130.6	4790.4	848938.7	855427.6	803484.3	541110.0	611379.1	621179.5	373247.9	409185.4	409762.5	23682.0	24197.3	22900.5	5496.8	5293.4	5288.4
STRAP HUMAN	Serine-threonine kinase receptor-associated protein OS=Homo sapiens GN=STRAP PE=1 SV=1	4	3	3.3	0.047	X	1314.6	1180.6	1081.1	68957.5	61294.3	64779.9	24485.2	31368.0	28931.6	15757.0	18376.0	21220.8	7601.7	8100.0	7139.7	2170.6	2292.5	2121.8
TNPO1 HUMAN	Transportin-1 OS=Homo sapiens GN=TNPO1 PE=1 SV=2	8	7	3.3	0.038	X	1814.6	1813.9	1973.8	240998.8	247362.3	295713.5	130074.9	173274.1	151535.9	112393.1	126589.6	100074.9	11059.6	8038.4	10410.8	2433.5	1900.1	2058.2
SAE2 HUMAN	SUMO-activating enzyme subunit 2 OS=Homo sapiens GN=UBA2 PE=1 SV=2	4	2	3.3	0.036	X	292.8	353.5	360.4	88941.2	79459.2	83935.1	49749.0	59425.4	62865.2	36234.2	44044.5	40312.4	2764.6	1933.8	1767.8	277.8	323.2	313.9
MCM7 HUMAN	DNA replication licensing factor MCM7 OS=Homo sapiens GN=MCM7 PE=1 SV=4	12	10	3.3	0.030	X	1934.8	1714.6	2235.8	184622.3	211408.8	243250.3	127942.5	164956.6	185550.5	69603.7	86451.7	100367.6	20110.2	27192.9	25330.5	3356.9	3005.6	3168.9
SND1 HUMAN	Staphylococcal nuclease domain-containing protein 1 OS=Homo sapiens GN=SND1 PE=1 SV=1	17	15	3.3	0.036	X	7630.2	8230.7	8255.1	1164234.4	1178879.1	1168019.1	658757.1	650399.3	658757.1	495366.8	466424.4	421042.5	86570.0	78043.9	76203.3	7892.0	7892.0	7892.0
VINC HUMAN	Vinculin OS=Homo sapiens GN=VCL PE=1 SV=4	40	34	3.3	0.034	X	31082.3	32866.3	32602.0	1839665.1	2013807.0	1839512.0	1108425.0	1181534.6	1127508.1	704916.5	753723.3	696308.8	164049.1	215412.4	171006.7	28614.2	28447.3	28308.6
GLRX3 HUMAN	Glutaredoxin-3 OS=Homo sapiens GN=GLRX3 PE=1 SV=2	11	9	3.3	0.028	X	3741.9	3690.0	3774.6	45872.3	24091.6	66745.5	69439.9	48943.7	48142.2	31945.8	10076.5	16547.0	7103.4	11312.2	7387.6	4055.6	3477.2	4342.3
HS90A HUMAN	Heat shock protein HSP 90-alpha OS=Homo sapiens GN=HSP90AA1 PE=1 SV=5	92	36	3.3	0.037	X	140960.0	143551.3	148954.8	7717751.1	7700146.8	8063598.0	4377693.4	4708810.3	4784039.2	3621530.7	3921336.7	3895178.5	384201.0	323322.9	387398.1	137827.6	139505.8	139505.8
LAP2B HUMAN	Lamina-associated polypeptide 2, isoforms beta/gamma OS=Homo sapiens GN=TMPO PE=1 SV=2	8	2	3.3	0.042	X	49.9	30.3	189.2	5968.1	4900.2	3808.8	6457.0	2853.1	7293.2	3712.9	2105.9	2515.8	183.5	439.7	167.7	122.7	229.1	226.5
MYH9 HUMAN	Myosin-9 OS=Homo sapiens GN=MYH9 PE=1 SV=4	63	39	3.2	0.028	X	27508.1	28528.4	28619.0	1741109.0	1596378.2	1648948.9	1273273.1	1310063.3	1204847.6	702490.7	742791.6	697781.8	171720.4	201705.3	151733.1	20247.4	19878.6	19384.7
MYH14 HUMAN	Myosin-14 OS=Homo sapiens GN=MYH14 PE=1 SV=2	16	13	3.2	0.044	X	10276.2	10870.7	10707.2	1024626.1	1322433.6	1325793.8	922672.4	949597.0	1015122.3	594937.0	649667.3	640642.4	126117.8	98060.7	120406.6	16969.1	10078.0	10248.4	10153.8
MCM5 HUMAN	DNA replication licensing factor MCM5 OS=Homo sapiens GN=MCM5 PE=1 SV=5	10	7	3.2	0.036	X	2607.7	2570.9	2244.8	316535.1	292178.5	292180.3	200752.8	243979.2	234046.1	140121.9	166665.7	167831.7	4254.8	5649.3	3323.3	2553.1	2713.4	2769.6
VDAC1 HUMAN	Voltage-dependent anion-selective channel protein 1 OS=Homo sapiens GN=VDAC1 PE=1 SV=2	10	7	3.2	0.029	X	8109.9	7764.7	7783.3	191718.1	198648.6	193109.4	114875.9	119762.3	132874.8	76660.9	81647.7	86203.2	9118.7	10760.1	10798.2	9805.7	9916.3	10197.7
ACOT9 HUMAN	Acyl-coenzyme A thioesterase 9, mitochondrial OS=Homo sapiens GN=ACOT9 PE=1 SV=2	7	6	3.2	0.026	X	2742.7	3443.8	2350.6	75696.2	110789.5	126053.9	99933.1	103046.3	106717.7	27360.4	32892.8	28771.3	32206.6	36890.6	33915.9	2984.2	3148.2	2873.3

XRN2_HUMAN	5'-3' exoribonuclease 2 OS=Homo sapiens GN=XRN2 PE=1 SV=1	4	2	4.2	0.030	6.5	18.3	0.0	11258.8	6359.1	17342.2	9596.4	13061.3	8781.6	5177.4	3526.6	5176.0	923.6	898.3	159.8	30.2	0.0	18.7
RL7A_HUMAN	60S ribosomal protein L7a OS=Homo sapiens GN=RPL7A PE=1 SV=2	10	8	4.1	0.050	516.3	456.0	778.2	32758.4	21767.3	61294.7	22736.4	25499.5	16566.3	5898.6	6050.9	22431.5	2612.4	3121.2	1960.5	624.7	780.8	666.7
IF4G1_HUMAN	Eukaryotic translation initiation factor 4 gamma 1 OS=Homo sapiens GN=EIF4G1 PE=1 SV=4	13	11	4.0	0.063	6929.1	7182.2	6794.2	491481.7	654136.1	789627.5	196242.4	188897.8	232072.5	148423.8	172825.5	188052.1	37530.0	43943.3	40852.4	5643.2	5608.9	5314.2
DCTN2_HUMAN	Dynactin subunit 2 OS=Homo sapiens GN=DCTN2 PE=1 SV=4	7	7	4.0	0.117	1408.7	1498.1	1341.2	379.3	1552.6	8078.3	33987.4	40792.6	32747.2	887.7	343.1	321.8	8485.4	9709.1	6991.0	1506.2	1100.2	1403.1
PGTB1_HUMAN	Geranylgeranyl transferase type-1 subunit beta OS=Homo sapiens GN=PGGT1B PE=1 SV=2	4	3	4.0	0.075	2926.8	3655.0	3720.1	508960.3	542557.2	580505.5	116916.1	146354.1	138296.7	137234.1	139597.8	124459.2	40052.2	37809.4	32063.0	1809.5	2037.5	1698.6
CDK1_HUMAN	Cyclin-dependent kinase 1 OS=Homo sapiens GN=CDK1 PE=1 SV=3	5	5	3.9	0.052	4816.9	4237.0	4078.9	879701.0	863168.6	880260.5	305146.9	308956.3	285950.0	195267.8	199957.4	205853.2	83504.0	91304.9	83529.8	12835.6	12596.2	13328.3
ACTN3_HUMAN	Alpha-actinin-3 OS=Homo sapiens GN=ACTN3 PE=1 SV=2	9	1	3.9	0.140	202.3	251.1	2484.2	9027.1	1038.2	1026.9	53007.1	64174.7	61975.9	13361.7	13636.8	11295.5	2213.3	2830.3	2840.2	1063.0	1063.4	1117.6
PGAM1_HUMAN	Phosphoglycerate mutase 1 OS=Homo sapiens GN=PGAM1 PE=1 SV=2	9	3	3.9	0.133	199.6	168.8	101.3	19882.6	11437.3	43603.1	5563.7	12124.4	3817.4	4955.7	11526.9	4635.4	936.0	1480.3	1239.4	63.5	82.5	88.9
PFKAP_HUMAN	ATP-dependent 6-phosphofructokinase, platelet type OS=Homo sapiens GN=PFKP PE=1 SV=2	3	3	3.7	0.053	1790.8	1914.5	2352.7	294620.2	343180.5	351601.7	87799.0	139881.2	145129.8	126262.8	81534.7	85856.7	51628.2	70854.0	54715.1	3661.5	3763.5	3177.3
E41L2_HUMAN	Band 4.1-like protein 2 OS=Homo sapiens GN=EPB41L2 PE=1 SV=1	1	1	3.7	0.100	83.7	71.9	81.4	5032.8	2896.9	6254.7	7082.4	3240.7	4630.7	2896.9	2168.0	1730.7	2201.4	452.8	263.7	532.3	205.7	154.3
SF3B2_HUMAN	Splicing factor 3B subunit 2 OS=Homo sapiens GN=SF3B2 PE=1 SV=2	3	3	3.7	0.125	99.7	141.0	119.5	26183.9	2226.3	34263.7	8833.0	10977.2	6552.0	3522.0	9663.7	9213.8	361.3	705.4	130.4	162.6	155.3	217.6
UGDH_HUMAN	UDP-glucose 6-dehydrogenase OS=Homo sapiens GN=UGDH PE=1 SV=1	1	1	3.7	0.021	2368.4	2366.3	2393.8	99135.9	93853.8	100047.0	129295.8	124400.6	134203.0	44061.2	51267.2	50746.0	13313.4	12295.5	11411.0	1081.7	1070.8	945.1
UBP5_HUMAN	Ubiquitin carboxyl-terminal hydrolase 5 OS=Homo sapiens GN=USP5 PE=1 SV=2	5	5	3.6	0.052	1335.7	1485.6	1449.6	131512.0	151094.2	138678.3	49616.8	53325.2	66031.3	48029.5	56196.1	47708.4	3169.7	4745.3	3390.6	516.2	484.6	446.8
MSH6_HUMAN	DNA mismatch repair protein Msh6 OS=Homo sapiens GN=MSH6 PE=1 SV=2	1	1	3.6	0.202	7.6	50.3	186.3	3018.4	3.6	4891.2	204.8	826.6	70.7	0.0	1881.9	145.4	0.0	0.0	0.0	7.1	6.1	0.0
BASI_HUMAN	Basigin OS=Homo sapiens GN=BSG PE=1 SV=2	2	2	3.6	0.131	780.4	182.6	669.4	1439.2	2297.9	3683.6	19409.0	25126.0	27868.6	1915.3	5274.6	1927.2	3498.7	2974.7	4518.5	868.2	635.8	1138.4
HSPB1_HUMAN	Heat shock protein beta-1 OS=Homo sapiens GN=HSPB1 PE=1 SV=2	3	3	3.5	0.060	76.2	107.1	79.0	6668.4	14598.1	6716.0	6000.4	6213.6	3252.9	2054.3	2259.1	2857.7	1257.4	2303.9	1240.4	268.2	208.9	177.6
RN192A_HUMAN	Ribonuclease H2 subunit A OS=Homo sapiens GN=RNASEH2A PE=1 SV=2	1	1	3.5	0.046	3317.2	3291.5	3211.7	28647.8	34316.6	356137.1	125426.1	157885.6	164269.9	90189.0	113597.0	101971.8	30061.0	37208.6	34309.0	3058.4	3074.2	3030.5
143B_HUMAN	14-3-3 protein beta/alpha OS=Homo sapiens GN=YWHAB PE=1 SV=3	10	7	3.5	0.065	445.5	461.6	406.3	31065.2	38218.3	8728.8	14320.8	17978.6	12138.8	8719.3	7096.9	6715.9	3494.0	4439.5	3361.0	747.6	676.7	558.0
DBNL_HUMAN	Drebrin-like protein OS=Homo sapiens GN=DBNL PE=1 SV=1	5	2	3.4	0.178	248.8	294.2	232.9	4244.0	2562.3	1893.5	23445.7	13565.9	3680.7	1586.4	5871.5	2634.2	765.6	1732.7	1025.7	309.3	451.0	366.0
PRS6B_HUMAN	26S proteasome regulatory subunit 6B OS=Homo sapiens GN=PSMC4 PE=1 SV=2	2	2	3.3	0.147	577.9	691.7	547.2	600.0	2453.1	481.1	15470.9	15103.0	18040.3	1766.4	6021.8	658.2	4205.2	4313.1	3603.2	315.6	431.3	301.4
GLU2B_HUMAN	Glucosidase 2 subunit beta OS=Homo sapiens GN=PRKCSH PE=1 SV=2	9	6	3.3	0.056	4937.9	5223.4	4739.4	541836.5	558810.9	618485.8	241896.9	272853.2	206001.3	189142.3	189011.5	193368.4	59675.9	50626.4	48422.4	7723.6	7442.6	7293.4
GBLP_HUMAN	Guanine nucleotide-binding protein subunit beta-2-like 1 OS=Homo sapiens GN=GNB2L1 PE=1 SV=3	6	6	3.3	0.070	918.2	701.3	716.3	42533.3	48456.9	30032.2	13186.1	13772.5	14903.8	11400.6	9716.5	9062.0	3819.0	4524.6	2185.3	3486.4	3424.6	3171.1
CAN1_HUMAN	Calpain-1 catalytic subunit OS=Homo sapiens GN=CAPN1 PE=1 SV=1	2	1	3.2	0.070	26.6	21.0	14.7	5901.9	2086.7	10005.6	18335.3	16660.6	21063.7	7117.7	6838.2	8154.9	625.8	325.8	114.8	59.2	67.9	63.8
DCTN1_HUMAN	Dynactin subunit 1 OS=Homo sapiens GN=DCTN1 PE=1 SV=3	4	1	3.2	0.067	617.4	769.5	708.5	157977.9	155615.9	170555.5	53910.5	69227.3	71875.5	67747.6	69928.8	57793.8	5201.0	4336.4	4660.7	1025.6	930.9	859.4
ANM1_HUMAN	Protein arginine N-methyltransferase 1 OS=Homo sapiens GN=PRMT1 PE=1 SV=2	3	2	3.2	0.089	489.8	356.2	379.5	27862.5	46666.5	9053.0	14046.1	11254.8	23105.2	5101.5	10705.8	11500.4	3386.7	5723.7	4056.6	451.5	398.1	415.6
PRS6A_HUMAN	26S proteasome regulatory subunit 6A OS=Homo sapiens GN=PSMC3 PE=1 SV=3	1	3	3.2	0.194	1301.0	1178.3	1037.2	0.0	164.6	24887.9	29762.6	30162.4	200.1	467.6	0.0	7744.4	9685.2	6915.9	782.0	968.6	1055.9	
CPNE3_HUMAN	Copine-3 OS=Homo sapiens GN=CPNE3 PE=1 SV=1	12	10	3.1	0.051	24210.1	26001.4	25240.9	796874.8	1939398.8	1878899.6	752341.1	860614.8	879175.3	522903.8	627098.7	586675.7	268968.0	276194.4	254287.2	31469.2	32620.8	31257.4
AXA2L_HUMAN	Putative annexin A2-like protein OS=Homo sapiens GN=ANXA2P2 PE=5 SV=2	21	1	3.1	0.052	364.5	370.8	353.1	25682.0	26945.5	29588.3	11971.8	14214.0	11120.3	7931.4	6874.7	7627.8	4798.4	5348.1	4732.9	555.6	517.2	532.2
SEPT2_HUMAN	Septin-2 OS=Homo sapiens GN=SEPT2 PE=1 SV=1	4	3	3.1	0.120	362.4	452.9	443.8	8130.6	5977.7	3512.5	7197.8	841.9	273.5	63.9	3844.3	3818.6	84.3	329.2	0.0	199.8	269.9	242.5
IPO5_HUMAN	Importin-5 OS=Homo sapiens GN=IPO5 PE=1 SV=4	5	4	3.0	0.079	1202.2	1482.3	1795.9	288629.9	143899.4	296938.5	143628.1	119518.0	107302.1	127957.8	145434.7	74033.1	3879.2	6317.5	5456.3	918.3	932.5	796.4
HSP7C_HUMAN	Heat shock cognate 71 kDa protein OS=Homo sapiens GN=HSPA8 PE=1 SV=1	91	37	3.0	0.050	87902.4	88787.8	93007.5	10289825.0	10383534.5	10155758.2	4998118.7	5546374.7	5302957.6	3736827.4	4088983.4	3892005.6	1045050.2	1229039.4	1082166.1	155833.8	155258.7	156515.3
FUBP3_HUMAN	Far upstream element-binding protein 3 OS=Homo sapiens GN=FUBP3 PE=1 SV=2	4	1	3.0	0.052	4493.4	4848.0	4113.7	759834.3	726769.7	642883.6	382178.3	415585.5	291440.4	218074.2	253931.6	217876.3	124058.7	118385.7	116852.8	9699.5	9521.9	10221.9
IF2B3_HUMAN	Insulin-like growth factor 2 mRNA-binding protein 3 OS=Homo sapiens GN=IGF2BP3 PE=1 SV=2	4	2	2.9	0.120	47.5	220.8	260.2	23173.5	18488.0	16926.0	8076.1	2818.1	3557.1	4970.0	6946.2	4213.9	2537.4	3686.9	2344.2	388.6	313.3	193.7
ALDOC_HUMAN	Fructose-bisphosphate aldolase C OS=Homo sapiens GN=ALDOC PE=1 SV=2	2	2	2.9	0.068	885.3	783.6	985.1	1649.6	0.0	3.3	1178.5	388.5	0.0	506.0	319.0	0.0	39.2	0.0	150.3	425.2	285.4	322.1
RL5_HUMAN	60S ribosomal protein L5 OS=Homo sapiens GN=RPL5 PE=1 SV=3	11	7	2.9	0.123	3360.8	3786.3	3513.0	180633.5	47437.9	140791.9	44062.2	39482.6	19616.4	16441.1	21414.3	34366.6	37377.0	30350.0	6741.5	6734.5	6435.9	
GTF2I_HUMAN	General transcription factor II-I OS=Homo sapiens GN=GTF2I PE=1 SV=2	1	1	2.8	0.048	27390.5	30792.4	27862.4	339433.2	2211887.7	2233473.4	1130841.3	1369923.6	1317553.7	1329662.8	828533.5	807093.6	355898.1	475039.4	390083.4	32790.4	37149.5	32242.4
G0S2_HUMAN	G0/G1 switch protein 2 OS=Homo sapiens GN=G0S2 PE=1 SV=1	2	2	2.8	0.074	8539.4	8616.3	9049.8	7814.7	3015.3	1795.5	28755.1	30226.7	4885.3	1774.2	3012.5	4192.9	3633.5	1809.3	781.1	7022.0	7315.1	7063.6
RUVB2_HUMAN	RuvB-like 2 OS=Homo sapiens GN=RUVBL2 PE=1 SV=3	12	10	2.8	0.079	6177.5	6049.2	5949.8	36137.8	46256.3	44226.4	123321.3	131746.0	143212.9	18138.1	33098.8	23135.4	37389.3	31911.0	34957.4	5545.9	5927.8	4942.0
GRP75_HUMAN	Stress-70 protein, mitochondrial OS=Homo sapiens GN=HSPA9 PE=1 SV=2	40	35	2.8	0.062	34923.2	36015.2	35905.9	2446864.9	2506791.7	2375293.8	1265453.5	1470539.6	1201023.5	1110175.1	1237344.5	1112090.9	168184.3	187649.9	168905.1	44361.1	44270.0	42861.2
FEN1_HUMAN	Flap endonuclease 1 OS=Homo sapiens GN=FEN1 PE=1 SV=1	2	1	2.8	0.081	1285.9	1221.1	1151.9	28623.0	76.7	34519.9	46322.0	52378.8	52331.5	11434.4	11846.7	13018.8	1346.2	1284.8	1412.1	1449.7	1523.6	
PABP4_HUMAN	Polyadenylate-binding protein 4 OS=Homo sapiens GN=PABPC4 PE=1 SV=1	13	3	2.7	0.060	1854.5	1583.4	1573.4	87634.5	87734.1	48571.5	67195.1	56567.8	46672.4	53198.6	46756.8	2091.7	1605.2	1235.0	2224.5	2288.9	2271.4	
NDUS1_HUMAN	NADH-ubiquinone oxidoreductase 75 kDa subunit, mitochondrial OS=Homo sapiens GN=NDUFS1 PE=1 SV=3	2	1	2.7	0.169	103.6	100.1	35.5	6705.6	9543.2	3432.2	0.0	4048.8	1672.8	2403.1	1780.6	2927.8	714.5	389.7	1173.1	59.5	96.1	82.1
NYNR1_HUMAN	Protein NYNRIN OS=Homo sapiens GN=NYNRIN PE=1 SV=1	2	2	2.7	0.066	3162.3	3422.8	2946.0	234152.8	287439.9	298017.2	231972.4	200458.1	186891.6	160673.7	196156.1	164214.9	7860.4	10210.7	6373.1	5103.7	4485.2	4749.8
GFAP_HUMAN	Glial fibrillary acidic protein OS=Homo sapiens GN=GFAP PE=1 SV=1	4	2	2.7	0.126	1296.1	1112.4	1166.3	7939.8	5707.2	6100.7	29728.7	30674.4	29461.9	2728.6	2547.5	2114.7	11108.7	12518.7	8950.6	602.8	1026.2	985.4
RL4_HUMAN	60S ribosomal protein L4 OS=Homo sapiens GN=RPL4 PE=1 SV=5	31	28	2.6	0.154	31823.3	32875.8	32908.0	117824.3	114517.2	165041.8	80447.9	926904.7	912243.9	79801.3	97819.3	99360.5	234317.9	300594.6	277493.7	32985.6	35573.3	33884.8
CORO7_HUMAN	Coronin-7 OS=Homo sapiens GN=CORO7 PE=1 SV=2	1	1	2.6	0.070	700.9	1014.0	980.2	30208.4	23309.9	53580.4	24797.4	27198.8	28596.9	11265.9	19471.8	9565.5	12540.0	17167.0	15969.9	1099.2	1193.9	1180.5
DNM1L_HUMAN	Dynamin-1-like protein OS=Homo sapiens GN=DNM1L PE=1 SV=2	4	3	2.6	0.084	400.6	419.1	403.3	26962.2	39228.6	25279.5	18861.3	31878.2	13047.7	22696.9	16753.7	16634.9	1014.1	225.5	517.6	439.4	472.9	
HNRH1_HUMAN	Heterogeneous nuclear ribonucleoprotein H OS=Homo sapiens GN=HNRNPH1 PE=1 SV=4	9	5	2.6	0.063	10452.3	9733.4	11794.3	328666.9	349225.4	340036.1	153900.2	162841.5	167313.8	108269.1	132758.5	112164.5	64888.7	76612.3	66321.6	8295.5	8266.9	8806.5
MCM3_HUMAN	DNA replication licensing factor MCM3 OS=Homo sapiens GN=MCM3 PE=1 SV=3	12	11	2.6	0.057	5956.1	6295.3	6334.8	185468.5	142182.5	358923.1	250650.7	281643.2	222861.0	175175.2	182426.4	175756.2	72516.3	57143.2	66573.1	5937.4	6685.7	
OST48_HUMAN	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Homo sapiens GN=DDOST PE=1 SV	5	4	2.6	0.231	2375.3	2594.1	3002.8	1538.4	1096.8	360.2	74204.3	89358.4	69342.0	6848.2	9479.9	8504.0	19055.8	20481.7	18749.6	4298.9	3843.6	4247.4
ALBU_HUMAN	Serum albumin OS=Homo sapiens GN=ALB PE=1 SV=2	33	27	2.6	0.052	122683.5	123691.6	129828.2	6786366.8	6922916.9	6881983.0	4032439.2	4602727.1	4805631.1	3079946.7	3338904.3	3105926.4	894767.1	1258012.7	1016003.2	170314.3	174426.2	175102.3
HMGB2_HUMAN	High mobility group protein B2 OS=Homo sapiens GN=HMGB2 PE=1 SV=2	5	2	2.6	0.212	38.1	56.9	8.1	1037.1	5975.5	249.2	2854.2	1655.3	1705.1	360.7	2270.8	120.6	519.8	183.4	1508.8	78.9	13.5	58.2
SEPT7_HUMAN	Septin-7 OS=Homo sapiens GN=SEPT7 PE=1 SV=1	7	6	2.6	0.151	4872.5	4917.4	5096.2	14005.1	11888.6	12883.2	172497.1	113084.3	169714.2	67569.9	63844.4	64145.2	9883.1	34872.1	39976.5	3931.2	4417.8	3940.2
METK2_HUMAN	S-adenosylmethionine synthase isoform type-2 OS=Homo sapiens GN=MAT2A PE=1 SV=1	4	3	2.6	0.141	2548.8	2699.3	2877.7	9433.0	4789.8	22528.3	54428.6	72490.0	61069.5	10339.4	8359.8	7049.0	18347.1	20321.4	17535.0	2347.6	2878.5	2770.7
KAD2_HUMAN	Adenylate kinase 2, mitochondrial OS=Homo sapiens GN=AK2 PE=1 SV=2	4	4	2.6	0.192	423.4	489.3	485.3	88326.6	75092.9	5848.0	6344.0	38743.4	55317.2	3572.6	49399.4	41474.7	1851.9	2280.8	1305.4	1702.9	1444.9	1734.4
MCM4_HUMAN	DNA replication licensing factor MCM4 OS=Homo sapiens GN=MCM4 PE=1 SV=2	11	8	2.6	0.072	4317.5	4658.6	4329.4	432591.7	433493.1	182115.4	244304.0	268968.3	261962.6	182565.6	178515.4	188779.0	45406.3	60841.6	44378.6	3977.4	3888.1	4017.8
STML2_HUMAN	Stomatin-like protein 2, mitochondrial OS=Homo sapiens GN=STOML2 PE=1 SV=1	3	2	2.5	0.189	734.6	622.1	922.1	3094.4	0.0	0.0	331.5	2211.2	0.0	453.9	0.0	0.0	889.9	0.0	86.0	606.4	502.3	566.2
GRP78_HUMAN	78 kDa glucose-regulated protein OS=Homo sapiens GN=HSPA5 PE=1 SV=2	53	41	2.5	0.065	105580.0	107857.7	112831.0	2778907.3	7191777.9	7162221.5	3903704.9	4185372.8	3974908.7	2874842.9	3251635.9	2792322.5	1159015.9	1498889.8	1365983.7	202312.9	197995.9	203494.3
PSMD1_HUMAN	26S proteasome non-ATPase regulatory subunit 1 OS=Homo sapiens GN=PSMD1 PE=1 SV=2	7	7	2.5	0.058	44844.1	48700.8	56697.4	2577758.6	558752.0	6027978.2	3212613.0	3218802.7	4355517.5	2083576.0	2141054.0	2231085.1	1061422.4	1233636.1	1679408.3	159663.0	137221.1	152628.2
SYMC_HUMAN	Methionine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=MARS PE=1 SV=2	9	6	2.5	0.062	3308.3	3085.2	3412.8	289219.7	186494.7	207538.1	153522.3	153362.2	184879.7	120821.8	128918.5	82695.2	63743.5	8739.1	54343.8	2644.8	2259.5	2553.3
STIP1_HUMAN	Stress-induced-phosphoprotein 1 OS=Homo sapiens GN=STIP1 PE=1 SV=1	35	30	2.5	0.056	25624.1	26083.0	25021.3	1378939.6	1444925.3	1411212.2	927207.9	1026433.7	985406.3	687002.4	760440.0	695682.8	185946.1	234859.8	204709.2	28375.0	28961.5	28185.3
SF3B3_HUMAN	Splicing factor 3B subunit 3 OS=Homo sapiens GN=SF3B3 PE=1 SV=4	7	6	2.5	0.087	2628.2	2396.2	2196.2	33895.8	81198.5	118986.7	36984.2	63561.1	74248.9	36167.3	44407.8	29815.6	12887.7	17574.9	17777.7	1942.5	1829.8	1732.1
SNX2_HUMAN	Sorting nexin-2 OS=Homo sapiens GN=SNX2 PE=1 SV=1	4	3	2.5	0.142	621.4	773.4	817.0	127876.5	122190.3	134671.6	36826.6	84477.3	104044.3	34260.4	76393.6	72048.4	3039.6	3100.2	3242.9	927.1	678.3	853.5
MOES_HUMAN	Moesin OS=Homo sapiens GN=MSN PE=1 SV=3	23	9	2.5	0.077	4218.7	4452.0	4351.7	311940.0	399329.6	359743.7	168872.7	197266.9	181009.6	146074.0	171913.6	151599.1	46810.1	62284.9	47200.2	6809.0	7144.2	6378.1
ATPB_HUMAN	ATP synthase subunit beta, mitochondrial OS=Homo sapiens GN=ATP5B PE=1 SV=3	27	26	2.5	0.206	52891.4	52745.5	54803.2	82788.6	82377.4	103751.1	1325200.2	1459946.5	1414346.4	144332.7	189453.9	162248.1	376197.5	424923.0	386978.2	58164.6	54507.3	58275.4
LRP1_HUMAN	Latent-transforming growth factor beta-binding protein 1 OS=Homo sapiens GN=LTBP1 PE=1 SV=1	1	1	2.5	0.284	2881.2	2635.1	2401.8	0.0	0.0	0.0	0.0	0.0	0.0	225.3	0.0	0.0	0.0	0.0	0.0	0.0	864.5	974.2
COPB_HUMAN	Coatomer subunit beta OS=Homo sapiens GN=COPB1 PE=1 SV=3	10	7	2.5	0.089	1346.4	1568.3	1673.4	136655.8	167932.9	208570.0	115059.0	124165.1	133637.6	136655.8	120016.6	111413.7	3035.2	3228.2	2182.2	1049.7	1034.8	1227.5
QCR1_HUMAN	Cytochrome b-c1 complex subunit 1, mitochondrial OS=Homo sapiens GN=UQCRC1 PE=1 SV=3	1	1	2.5	0.060	696.0	615.9	593.3	584.2	540.5	0.0	238.7	1220.8	1951.9	215.9	210.1	0.0	315.5	722.4	186.0	240.3	402.6	309.7
RBM39_HUMAN	RNA-binding protein 39 OS=Homo sapiens GN=RBM39 PE=1 SV=2	6	6	2.5	0.062	266.7	294.3	288.9	19278.8	20514.4	19368.8	20519.4	18008.8	28547.8	15005.1	18014.3	16540.3	1007.1	965.5	970.1	96.5	90.0	123.2
IQGA1_HUMAN	Ras GTPase-activating-like protein IQGAP1 OS=Homo sapiens GN=IQGAP1 PE=1 SV=1	12	10	2.5	0.062	5032.3	5128.7	4885.7	194414.9	197882.9	204875.6	221755.5	240357.9	238267.5	150345.2	165423.2	142753.2	24198.7	22757.2	19109.0	2277.6	2473.0	2465.8
BIEA_HUMAN	Biliverdin reductase A OS=Homo sapiens GN=BLVRA PE=1 SV=2	3	3	2.5	0.139	848.2	791.5	813.8	2036.3	3736.2	3589.7	9297.0	6213.2	16337.3	3427.6	2330.5	2132.8	3993.5	2198.3	1846.5	595.3	628.9	616.2
143T_HUMAN	14-3-3 protein theta OS=Homo sapiens GN=YWHAQ PE=1 SV=1	8	3	2.5	0.144	3.6	13.9	14.8	31130.1	453.4	0.0	0.0	0.0	0.0	295.8	95.2	0.0	135.0	100.5	0.0	23.6	4.7	4.7
MPCP_HUMAN	Phosphate carrier protein, mitochondrial OS=Homo sapiens GN=SLC25A3 PE=1 SV=2	8	5	2.5	0.047	5250.1	5102.8	4721.8	165462.9	182135.2	194550.2	142400.4	153248.1	152516.8	81986.9	95266.0	83353.1	40634.4	44927.8	41552.8	7233.1	7570.0	8355.3
PLST_HUMAN	Plastin-3 OS=Homo sapiens GN=PLS3 PE=1 SV=4	43	27	2.4	0.064	38337.3	38211.1	39111.3	1872929.1	2114075.6	2271486.3	1506358.7	1661760.9	1575040.9	1150430.5	1255153.7	1216682.0	239712.0	290862.9	277164.4	45632.0	43038.0	44527.6
KPYM_HUMAN	Pyruvate kinase PKM OS=Homo sapiens GN=PKM PE=1 SV=4	57	48	2.4	0.072	128457.9	129409.9	129922.5	1073323.9	1462313.6	1438980.8	851027.9	5003290.0	6045160.8	5077801.5	4703394.7	1194072.7	1383186.2	1323869.6	140591.9	142167.2	140997.8	
PUF60_HUMAN	Poly(U)-binding-splicing factor PUF60 OS=Homo sapiens GN=PUF60 PE=1 SV=1	3	3	2.4	0.063	1383.9	1777.8	1884.9	83924.0	68085.7	89414.5	96439.7	86556.0	79634.3	49671.8	62969.4	56073.1	14211.2	14079.4	7686.2	1085.3	969.7	932.9
ANXA5_HUMAN	Annexin A5 OS=Homo sapiens GN=ANXA5 PE=1 SV=2	17	14	2.4	0.057	3656.8	3452.9	3704.9	63099.3	91475.9	90999.2	44910.7	49952.6	58691.8	33150.4	34317.0	33269.0	11292.1	14070.3	9018.5	11456.5	11432.2	11557.5
LA_HUMAN	Lupus La protein OS=Homo sapiens GN=SSB PE=1 SV=2	3	3	2.4	0.181	5009.0	4687.0	5070.0	18973.2	28999.1	34773.9	174359.5	201552.0	170799.5	31493.3	36429.9	33288.9	50330.5	55538.6	54848.1	5196.8	4972.3	5345.8
SET_HUMAN	Protein SET OS=Homo sapiens GN=SET PE=1 SV=4	12	2	2.4	0.034	2041.9	2415.1	2131.4	64204.2	27546.5	19148.0	13828.1	13828.1	7108.3	5649.3	7108.3	4807.7	743.4	8050.4	5534.1	3800.6	4096.6	3774.0
ATP4A_HUMAN	Potassium-transporting ATPase alpha chain 1 OS=Homo sapiens GN=ATP4A PE=2 SV=5	2	1	2.4	0.065	154786.0	153693.4

EF1D_HUMAN	Elongation factor 1-delta OS=Homo sapiens GN=EEF1D PE=1 SV=5	16	15	2.0	0.054		15429.3	16613.0	17412.8	43274.2	51768.4	67419.1	56048.1	49274.3	63702.9	23185.6	27276.9	31575.3	12336.4	26713.4	19910.6	15420.5	15483.3	14332.5
IF4A1_HUMAN	Eukaryotic initiation factor 4A-I OS=Homo sapiens GN=EIF4A1 PE=1 SV=1	33	17	2.0	0.256		39197.7	40545.3	39690.4	90038.4	82270.4	86967.2	728604.5	756377.7	720456.2	35440.6	39511.6	42384.2	307838.9	390980.4	298220.9	47895.7	52232.5	50144.4
ROA2_HUMAN	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Homo sapiens GN=HNRNPA2B1 PE=1 SV=2	7	6	2.0	0.119		6333.7	6681.6	6829.9	21382.1	15056.5	8502.8	49796.1	42964.0	56626.7	10394.9	9608.2	8985.4	15227.2	22285.1	19139.9	6586.5	6690.0	6064.1
SAM15_HUMAN	Sterile alpha motif domain-containing protein 15 OS=Homo sapiens GN=SAMD15 PE=2 SV=1	5	1	2.0	0.091		2787.8	2705.8	2832.6	267902.9	261930.2	267514.4	115715.5	227314.4	190044.2	121353.8	128294.9	116385.5	89800.1	118259.0	105435.7	9641.8	9050.9	9499.1
ADT2_HUMAN	ADP/ATP translocase 2 OS=Homo sapiens GN=SLC25A5 PE=1 SV=7	10	2	2.0	0.141		197.3	53.7	294.7	417.9	1022.0	448.8	2292.5	1164.4	1520.5	826.0	320.6	153.8	823.8	91.3	366.3	344.1	320.5	406.9
RS6_HUMAN	40S ribosomal protein S6 OS=Homo sapiens GN=RPS6 PE=1 SV=1	8	7	2.0	0.066		11950.9	12155.9	12018.9	95104.7	120632.0	77735.8	97694.5	94223.5	97050.4	74551.7	60119.4	78242.2	18502.1	21951.2	18725.7	11464.2	10933.1	10692.9
NPM_HUMAN	Nucleophosmin OS=Homo sapiens GN=NPM1 PE=1 SV=2	7	7	2.0	0.109		4285.8	5015.8	4342.0	18901.0	27521.0	49813.8	35095.2	37346.8	28269.1	25371.5	19406.2	18901.6	7974.5	8823.5	9643.0	4457.3	4899.4	4596.5
SGT1_HUMAN	Protein SGT1 homolog OS=Homo sapiens GN=SUGT1 PE=1 SV=3	4	3	2.0	0.198		852.8	913.8	695.0	11093.9	3241.7	7767.4	4120.9	1906.9	1184.9	3907.8	4000.8	1026.3	1981.7	1402.3	1501.4	524.0	759.5	669.9
EWS_HUMAN	RNA-binding protein EWS OS=Homo sapiens GN=EWSR1 PE=1 SV=1	3	2	2.0	0.090		953.5	1224.1	1161.6	53551.9	55933.5	55510.0	39317.8	43872.0	50251.4	18555.4	25210.2	21911.6	24813.7	29650.1	22133.7	2441.0	2874.1	2577.5
OLA1_HUMAN	Obg-like ATPase 1 OS=Homo sapiens GN=OLA1 PE=1 SV=2	2	2	2.0	0.080		563.4	664.4	646.6	1165.5	1205.7	1096.9	3099.9	9245.0	10963.1	1250.8	1396.4	4897.8	6864.0	5855.0	6841.1	808.2	738.3	738.3
OAT_HUMAN	Ornithine aminotransferase, mitochondrial OS=Homo sapiens GN=OAT PE=1 SV=1	7	7	2.0	0.100		65171.4	64396.3	65232.1	7527096.6	7262394.6	7508387.6	5622238.9	6349160.3	5819711.0	3381616.0	3843854.6	3695450.2	2102251.2	3401947.9	3063985.0	227113.9	258580.1	251642.6
LDHA_HUMAN	L-lactate dehydrogenase A chain OS=Homo sapiens GN=LDHA PE=1 SV=2	27	19	2.0	0.429		21980.0	24050.0	22628.7	104217.3	72799.4	106387.1	91054.9	102065.0	107609.3	72295.6	62716.8	50608.1	29557.3	31078.3	26828.0	17981.5	19444.2	18671.1
TBB3_HUMAN	Tubulin beta-3 chain OS=Homo sapiens GN=TUBB3 PE=1 SV=2	33	2	2.0	0.361		940.4	985.3	927.0	444.5	0.0	0.0	56027.0	61966.3	65473.7	8809.1	14230.4	9011.8	6992.8	28716.2	25196.2	433.2	468.8	542.4
PABP3_HUMAN	Polyadenylate-binding protein 3 OS=Homo sapiens GN=PABPC3 PE=1 SV=2	13	1	2.0	0.072		1397.4	1412.0	1484.6	10.0	157960.3	172002.3	162131.7	180425.5	210471.3	210273.3	98708.5	123350.4	94213.6	67902.8	61153.3	69606.9	19019.8	18551.4	18641.1
IF2A_HUMAN	Eukaryotic translation initiation factor 2 subunit 1 OS=Homo sapiens GN=EIF2S1 PE=1 SV=3	2	2	2.0	0.167		2050.4	2348.2	2166.8	50166.6	49887.9	17856.2	78983.7	87365.1	84448.4	55687.5	49521.0	55527.9	13696.6	16791.3	19456.7	2846.2	2668.2	2715.7
EIF3J_HUMAN	Eukaryotic translation initiation factor 3 subunit I OS=Homo sapiens GN=EIF3I PE=1 SV=1	3	3	2.0	0.088		1393.1	1219.5	1443.6	4993.0	5348.6	13277.7	7049.6	5156.3	5538.4	3170.9	3371.6	3986.4	2819.2	3577.1	2125.4	1342.3	1462.1	1204.3
PYGM_HUMAN	Glycogen phosphorylase, muscle form OS=Homo sapiens GN=PYGM PE=1 SV=6	7	1	2.0	0.168		330.7	291.9	194.2	5880.2	13481.0	11257.6	17980.1	18960.3	14772.4	13081.5	13979.2	6160.2	3687.8	977.0	2141.3	771.7	644.4	878.9
IF4H_HUMAN	Eukaryotic translation initiation factor 4H OS=Homo sapiens GN=EIF4H PE=1 SV=5	5	3	2.0	0.089		388.7	570.6	676.5	8493.4	5153.6	4411.5	6079.8	9026.4	7268.1	3748.8	4090.9	3399.1	2547.4	3219.6	2118.9	806.7	738.9	735.6
HNRPR_HUMAN	Heterogeneous nuclear ribonucleoprotein R OS=Homo sapiens GN=HNRNPR PE=1 SV=1	2	1	2.0	0.265		4.7	0.0	72.1	10721.8	12273.2	503.6	5344.6	8862.9	10361.6	5402.6	10090.9	9057.6	0.0	0.0	0.0	12.6	5.4	26.1
F10A1_HUMAN	Hsc70-interacting protein OS=Homo sapiens GN=ST13 PE=1 SV=2	1	1	2.0	0.116		162.5	150.9	151.7	5642.7	10292.1	7743.2	5604.1	5628.6	5429.9	2408.5	3562.7	3006.9	3000.5	4074.9	3892.7	399.0	373.7	648.0
G3P_HUMAN	Glyceraldehyde-3-phosphate dehydrogenase OS=Homo sapiens GN=GAPDH PE=1 SV=3	33	30	1.9	0.071		98919.5	97771.3	105341.5	393995.3	167400.7	284312.9	258240.9	252285.6	227223.9	127147.1	160876.5	134721.2	68316.9	104264.5	89548.1	95861.6	91423.2	94919.3
TCPD_HUMAN	T-complex protein 1 subunit delta OS=Homo sapiens GN=CCT4 PE=1 SV=4	26	23	1.9	0.123		19230.1	18115.4	18062.5	775180.2	726685.4	770391.4	673485.5	719085.4	720597.7	586561.3	623156.7	548038.1	143484.8	175060.7	142158.4	20237.3	19388.0	20336.8
PDIA3_HUMAN	Protein disulfide-isomerase A3 OS=Homo sapiens GN=PDIA3 PE=1 SV=4	32	29	1.9	0.119		28657.2	30809.9	29536.9	772011.9	924573.5	932519.8	919873.0	1035465.6	1071606.9	701545.7	735913.2	736968.4	227953.4	249318.3	238538.5	250597.9	25104.7	23467.1
APEX1_HUMAN	DNA-(apurinic or apyrimidinic site) lyase OS=Homo sapiens GN=APEX1 PE=1 SV=2	9	4	1.9	0.156		516.7	622.9	671.2	10229.4	3263.4	2983.0	8486.6	9812.1	3553.3	3458.3	2594.0	2946.2	2286.1	4194.6	2992.2	796.5	756.1	703.4
HNRPQ_HUMAN	Heterogeneous nuclear ribonucleoprotein Q OS=Homo sapiens GN=SYNCRIP PE=1 SV=2	10	8	1.9	0.150		5548.3	5305.1	5332.6	383629.1	440758.8	392966.9	286991.2	348638.6	345347.0	309240.9	321187.9	319613.1	48242.1	60528.5	63900.9	8467.7	8647.6	8485.2
HCN3_HUMAN	Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 3 OS=Homo sapiens GN=HCN3 PE=2 SV=1	2	1	1.9	0.128		25123.3	24111.2	24934.6	78823.1	102706.8	62763.9	182777.9	130214.9	226118.3	153273.7	83942.0	35615.4	34564.9	13336.6	29790.3	31620.9	31891.1	31322.1
RD23B_HUMAN	UV excision repair protein RAD23 homolog B OS=Homo sapiens GN=RAD23B PE=1 SV=1	7	4	1.9	0.102		2881.0	3284.5	2646.9	136709.9	149074.0	148642.2	120405.9	145473.2	145362.8	76715.2	62037.6	75624.0	59162.3	69887.3	59523.4	5723.5	6082.1	5590.0
RCN1_HUMAN	Reticulocalbin-1 OS=Homo sapiens GN=RCN1 PE=1 SV=1	4	2	1.9	0.283		413.1	374.4	478.4	0.0	0.0	469.8	0.0	30.0	178.9	0.0	0.0	0.0	0.0	0.0	0.0	388.5	243.2	385.8
PGK1_HUMAN	Phosphoglycerate kinase 1 OS=Homo sapiens GN=PGK1 PE=1 SV=3	24	20	1.9	0.110		29710.2	28407.8	28666.4	851806.9	802246.0	866476.7	532717.0	583161.6	578521.3	390469.5	450245.7	355135.6	253256.2	344871.4	318256.8	42724.6	45894.6	49405.9
UL87_HHV6Z	Protein U58 OS=Human herpesvirus 6A (strain Z29) GN=U58 PE=3 SV=1	3	2	1.9	0.266		1181.4	696.7	370.1	10862.3	354.1	1187.3	9088.8	14875.3	13405.4	7461.4	10086.8	1308.7	1792.5	546.2	3799.2	7417.9	737.4	754.6
ATA2_HUMAN	Sodium/potassium-transporting ATPase subunit alpha-2 OS=Homo sapiens GN=ATP1A2 PE=1 SV=1	13	5	1.9	0.075		5915.4	5519.8	5436.2	41210.9	46032.2	47923.1	35882.1	35587.7	36195.0	29636.8	30200.9	28948.8	9856.0	13648.8	12280.9	3886.0	4200.6	4141.0
ILF2_HUMAN	Interleukin enhancer-binding factor 2 OS=Homo sapiens GN=ILF2 PE=1 SV=2	3	3	1.9	0.221		310.3	85.2	180.1	823.6	377.0	714.7	1605.3	1255.5	2160.0	972.8	1514.2	1121.4	118.5	20.3	0.0	59.9	110.2	74.8
G3BP1_HUMAN	Ras GTPase-activating protein-binding protein 1 OS=Homo sapiens GN=G3BP1 PE=1 SV=1	8	6	1.9	0.168		4023.3	3760.8	4013.9	116289.9	121361.8	108260.5	180259.5	194396.3	184287.9	122923.4	132267.1	133323.6	26378.5	26141.1	31716.2	3811.1	4031.3	4351.1
NASP_HUMAN	Nuclear autoantigenic sperm protein OS=Homo sapiens GN=NASP PE=1 SV=2	25	15	1.9	0.066		156467.2	153809.0	162391.8	934039.2	903773.3	914587.8	547081.8	651726.8	609318.4	544363.8	579581.8	552830.5	218095.7	247555.6	210141.6	111237.1	114862.0	117469.9
TCPZ_HUMAN	T-complex protein 1 subunit zeta OS=Homo sapiens GN=CCT6A PE=1 SV=3	22	15	1.9	0.122		17165.6	18081.6	19002.1	1000.9	1266845.6	1175724.5	1211678.9	1032924.9	1133537.0	1037109.8	644742.9	801011.0	703542.4	407614.1	524663.7	499595.7	41190.7	41143.9	42893.5
IF2B2_HUMAN	Insulin-like growth factor 2 mRNA-binding protein 2 OS=Homo sapiens GN=IGF2BP2 PE=1 SV=2	5	3	1.9	0.151		781.8	675.7	731.1	270979.2	315698.3	33557.8	36494.8	45978.8	36555.0	31405.6	33741.3	34657.1	9735.9	11566.9	10825.8	1208.0	1021.1	1056.0
ANXA1_HUMAN	Annexin A1 OS=Homo sapiens GN=ANXA1 PE=1 SV=2	20	13	1.9	0.082		15034.8	15795.3	15265.9	81989.8	115790.5	93873.2	155997.1	75303.7	97943.2	53833.0	35694.4	56056.4	43218.7	66726.8	45891.3	19296.0	19862.3	19765.4
GUAA_HUMAN	GMP synthase [glutamine-hydrolyzing] OS=Homo sapiens GN=GMPS PE=1 SV=1	4	2	1.8	0.181		458.0	1450.2	1385.4	32997.9	22761.3	25419.8	26751.6	32429.6	37044.0	27097.7	30191.0	26330.0	3310.7	2525.1	4977.7	1804.7	860.5	999.1
RSSA_HUMAN	40S ribosomal protein SA OS=Homo sapiens GN=RPSA PE=1 SV=4	12	11	1.8	0.064		25147.9	26684.5	26653.7	78065.1	68279.9	119070.8	145194.1	146052.4	127847.5	83328.0	39140.8	77490.6	52583.5	57773.9	41028.7	21039.7	21228.3	22159.3
SYTC_HUMAN	Threonine--tRNA ligase, cytoplasmic OS=Homo sapiens GN=TARS PE=1 SV=3	15	12	1.8	0.085		8976.1	9413.5	9054.0	827297.5	918176.8	857801.7	754789.6	845970.1	848970.3	434835.6	449128.8	441428.8	339961.7	438899.9	414514.6	37161.9	35813.0	35981.2
LSR HUMAN	Lipolysis-stimulated lipoprotein receptor OS=Homo sapiens GN=LSR PE=1 SV=4	2	2	1.8	0.037		9453.7	7814.9	8287.5	20248.9	25439.0	3000.7	14960.4	14386.6	21728.0	9585.1	11824.5	5479.8	7647.9	4868.7	4204.5	7818.2	8691.7	8557.1
PIPNA HUMAN	Phosphatidylinositol transfer protein alpha isoform OS=Homo sapiens GN=PITPNA PE=1 SV=2	2	2	1.8	0.127		382.7	340.3	286.4	10538.0	13445.6	16632.7	14690.0	13946.9	13412.8	6416.1	7075.0	7141.1	7137.0	7627.4	8065.8	782.8	976.3	856.4
RUVB1_HUMAN	RuvB-like 1 OS=Homo sapiens GN=RUVBL1 PE=1 SV=1	9	7	1.8	0.122		5111.5	5276.7	5118.8	287907.4	291783.2	276121.1	295020.1	323371.4	322540.8	186154.5	196939.9	173238.3	116046.2	148438.6	130466.8	115717.6	11808.0	12065.3
UCHL1_HUMAN	Ubiquitin carboxyl-terminal hydrolase isozyme L1 OS=Homo sapiens GN=UCHL1 PE=1 SV=2	6	4	1.8	0.554		76.8	178.9	63.0	3783.2	26681.9	2728.9	1237.2	1602.7	1451.0	8222.6	1486.2	8570.6	7647.9	4868.7	4204.5	7818.2	8691.7	98.8
ALDOA_HUMAN	Fructose-bisphosphate aldolase A OS=Homo sapiens GN=ALDOA PE=1 SV=2	28	23	1.8	0.018		40984.3	43155.5	42555.4	93692.5	121341.1	123689.1	116810.0	143191.0	139288.0	64453.0	73497.3	68059.7	41463.7	69408.3	42984.5	41931.2	42053.7	39897.3
MYH11_HUMAN	Myosin-11 OS=Homo sapiens GN=MYH11 PE=1 SV=2	14	8	1.8	0.046		9974.0	10410.0	10896.6	103056.6	1093434.9	1108158.1	1157941.8	809122.6	1220947.7	434019.9	478976.7	450947.7	427585.1	594124.6	521211.0	521405.2	51333.6	53134.0	53134.0
CN119_HUMAN	Uncharacterized protein C14orf119 OS=Homo sapiens GN=C14orf119 PE=1 SV=1	2	1	1.8	0.328		1126.7	1162.2	1150.2	3626.8	5561.9	4934.8	32131.6	34119.9	24968.2	1606.5	3481.4	15493.9	16638.5	16056.5	2103.2	1873.9	1922.2	
RTCB HUMAN	tRNA-splicing ligase RtcB homolog OS=Homo sapiens GN=RTCB PE=1 SV=1	5	4	1.8	0.137		4641.2	4691.7	4495.8	86111.5	74864.0	69631.0	83099.5	83625.3	90342.8	67669.5	58803.7	64939.0	25180.5	27346.0	21542.7	5326.1	4516.6	4946.8
RAB1C_HUMAN	Putative Ras-related protein Rab-1C OS=Homo sapiens GN=RAB1C PE=5 SV=2	2	1	1.8	0.068		24.9	55.3	47.6	797.3	1326.8	990.4	895.1	2031.8	1516.7	488.9	585.0	503.9	754.4	614.6	1138.2	127.6	136.4	120.4
PRDX6_HUMAN	Peroxiredoxin-6 OS=Homo sapiens GN=PRDX6 PE=1 SV=3	6	6	1.8	0.143		12363.3	12549.4	12634.4	1168250.5	1079215.2	1185848.8	885832.4	971711.9	903457.6	516890.4	577726.0	618301.8	516911.7	484909.1	656831.5	606680.9	53986.7	52223.8	54380.4
LMAN1_HUMAN	Protein ERGIC-53 OS=Homo sapiens GN=LMAN1 PE=1 SV=2	5	3	1.8	0.176		1933.6	1758.9	2192.0	38509.0	69517.3	45237.2	53402.4	65924.8	67452.9	53913.7	39793.1	45323.1	14691.2	20184.1	15492.0	1657.4	1921.4	1861.5
NMT1_HUMAN	Glycylpeptide N-tetradecanoyltransferase 1 OS=Homo sapiens GN=NMT1 PE=1 SV=2	2	1	1.8	0.176		141.2	131.8	165.8	4815.8	2075.1	4415.9	4457.6	6623.9	4621.0	2660.5	3596.8	3086.1	1812.8	1725.2	1973.7	131.3	295.5	183.2
PDIA6_HUMAN	Protein disulfide-isomerase A6 OS=Homo sapiens GN=PDIA6 PE=1 SV=1	14	13	1.8	0.335		18199.1	17751.7	15410.0	65733.6	72629.6	78753.8	80605.6	57299.6	57776.0	61830.1	51156.8	44907.0	26318.8	24204.4	36188.4	35979.7	37418.3	
EIF3D_HUMAN	Eukaryotic translation initiation factor 3 subunit D OS=Homo sapiens GN=EIF3D PE=1 SV=1	3	2	1.8	0.286		314.5	309.1	271.1	17691.2	18315.0	18411.3	32160.6	54992.2	40313.0	20672.2	40035.9	25596.4	7689.5	4864.1	3375.7	502.4	461.3	397.4
6PGD_HUMAN	6-phosphogluconate dehydrogenase, decarboxylating OS=Homo sapiens GN=PGD PE=1 SV=3	11	9	1.8	0.165		7740.4	8026.5	7944.6	21363.7	206191.4	226546.8	317404.4	371034.8	335494.7	112273.3	130928.7	112889.5	149912.9	225514.8	176022.6	17721.6	19153.0	18586.6
NO66_HUMAN	Bifunctional lysine-specific demethylase and histidyl-hydroxylase NO66 OS=Homo sapiens GN=NO66 PE=1 SV=2	4	2	1.8	0.329		1636.9	1129.5	1702.0	7418.2	6623.5	6640.2	54833.2	58738.2	60623.5	16105.6	16125.2	18514.6	17215.4	17043.0	17218.2	1838.5	1949.0	2057.4
ANXA6_HUMAN	Annexin A6 OS=Homo sapiens GN=ANXA6 PE=1 SV=3	6	5	1.8	0.246		166.1	161.8	289.9	17479.9	20245.9	19771.7	28754.4	29913.7	23729.2	19196.3	28381.1	23895.4	2156.2	2605.0	1961.7	609.3	515.4	590.8
RLA0_HUMAN	60S acidic ribosomal protein P0 OS=Homo sapiens GN=RPLP0 PE=1 SV=1	11	3	1.8	0.405		5072.0	4774.9	4504.8	0.0	0.0	0.0	204.6	0.0	1042.6	232.8	615.2	0.0	108.2	356.5	0.2	2611.4	2556.8	2394.1
IF4A3_HUMAN	Eukaryotic initiation factor 4A-III OS=Homo sapiens GN=EIF4A3 PE=1 SV=4	11	7	1.8	0.116		4952.2	5352.8	4916.1	105055.5	115334.7	147595.5	275427.7	284658.8	287939.8	63441.4	108561.1	5355.5	10278.0	18047.6	14730.3	4376.1	3974.0	4188.5
EMD_HUMAN	Emerin OS=Homo sapiens GN=EMD PE=1 SV=1	4	4	1.7	0.093		2361.0	2678.5	2691.5	20496.7	18464.6	24627.2	14062.5	21669.2	21599.5	12633.1	11120.2	10157.9	9416.1	10494.7	9340.4	3133.8	3753.2	3545.2
PAP1L_HUMAN	Polyadenylate-binding protein 1-like OS=Homo sapiens GN=PABPC1L PE=2 SV=1	7	2	1.7	0.184		541.8	326.1	445.6	2012.8	527.9	2680.8	3388.6	4756.8	4906.5	1606.7	1910.7	1940.0	967.1	656.1	177.8	1302.0	1259.0	1393.3
TBB6_HUMAN	Tubulin beta-6 chain OS=Homo sapiens GN=TUBB6 PE=1 SV=1	27	2	1.7	0.411		881.3	938.3	883.3	884.1	592.7	415.4	31189.3	30193.0	25119.2	11525.4	13439.7	14108.4	6175.8	3822.5	2698.5	757.7	671.7	641.5
CISY_HUMAN	Citrate synthase, mitochondrial OS=Homo sapiens GN=CS PE=1 SV=2	18	14	1.7	0.135		18309.8	18517.8	21172.2	125175.2	89063.8	149623.0	126215.4	216612.5	176147.1	47632.3	75616.9	46302.4	108882.5	95613.4	115409.7	16954.9	17394.4	17401.9
EIF2A_HUMAN	Eukaryotic translation initiation factor 2A OS=Homo sapiens GN=EIF2A PE=1 SV=3	1	1	1.7	0.319		44.8	24.9	7.2	23529.2	14395.7	26046.9	29560.3	30567.4	147.2	22970.3	18740.3	20899.8	5104.0	0.0	3890.8	22.8	0.3	39.3
AP1S HUMAN	Apoptosis inhibitor 5 OS=Homo sapiens GN=API5 PE=1 SV=3	4	2	1.7	0.271		967.6	1056.9	1735.8	47560.6	22607.8	51753.9	53513.8	57782.3	55143.6	38407.3	50212.3	40899.0	9441.1	13918.1	12099.2	1364.6	1120.0	1138.8
SERA HUMAN	D-3-phosphoglycerate dehydrogenase OS=Homo sapiens GN=PHGDH PE=1 SV=4	13	12	1.7	0.197		6388.6	6416.9	7145.9	259260.9	222379.9	232966.4	240615.1	281144.2	308104.4	217981.8	224616.8	235922.1	57098.1	63268.8	71346.1	6845.7	6040.0	5893.9
CAP1_HUMAN	Adenylyl cyclase-associated protein 1 OS=Homo sapiens GN=CAP1 PE=1 SV=5	10	8	1.7	0.155		5876.2	5862.7	6037.1	301904.4	311266.0	313943.8	250655.9	284678.9	288409.9	191911.7	167045.1	176955.9	143031.8	164488.0	136800.2	16271.2	14996.9	15409.5
IMDH2_HUMAN	Inosine-5'-monophosphate dehydrogenase 2 OS=Homo sapiens GN=IMPDH2 PE=1 SV=2	12	10	1.7	0.204		5530.0	5673.3	5402.5	115149.5	137785.2	127197.0	150653.4	170150.5	148434.2	119606.5	137894.4	139629.8	31036.2	33706.1	28559.6	4347.8	4121.8	4336.6
RAB1B_HUMAN	Ras-related protein Rab-1B OS=Homo sapiens GN=RAB1B PE=1 SV=1	2	2	1.7	0.356		18.0	4.8	5.9	1.5	909.9	47.5	784.1	445.6	584.1	553.9	782.4	445.6	38.4	0.0	0.0	1.9	15.2	5.5
ACTBM HUMAN	Putative beta-actin-like protein 3 OS=Homo sapiens GN=POTEKP PE=5 SV=1	7	2	1.7	0.173		82678.0	83805.7	84446.8	1167605.0	1113672.5	1149819.4	8463239.8	9444272.1	10335963.0	5059735.3	5589157.9	5247027.0	5434971.6	7285557.4	6628397.2	567987.3	571623.9	588359.0
RINI HUMAN	Ribonuclease inhibitor OS=Homo sapiens GN=RNH1 PE=1 SV=2	3	2	1.7	0.196		505.4	481.9	523.4	0.0	432.5	0.0	1180.7	317.4	947.7	0.0	0.0	265.3	151.0	244.3	520.1	515.0	453.5	437.5
PSD13_HUMAN	26S proteasome non-ATPase regulatory subunit 13 OS=Homo sapiens GN=PSMD13 PE=1 SV=2	4	3	1.7	0.347		95.6	154.5	190.6	3407.3	860.3	1037.5	635.6	412.0	2564.8	1245.4	1100.7	374.8	1350.7	788.0	581.0	14.7	84.1	96.2
GDIB HUMAN	Rab GDP dissociation inhibitor beta OS=Homo sapiens GN=GDI2 PE=1 SV=2	11	6	1.7	0.239		10129.4	10290.4	10329.0	846525.4	773784.5	773622.0	689183.4	747973.0	672233.0	710158.7	788961.1	688200.8	131788.6	164376.2	148148.8	27395.8	26443.0	26871.3
ILF3 HUMAN	Interleukin enhancer-binding factor 3 OS=Homo sapiens GN=ILF3 PE=1 SV=3	6	6	1.7	0.260		1870.6	2039.8	1770.0	73753.0	202369.4	79398.1	117098.1	108346.6	86983.1	90029.1	97609.8	85717.7	39830.4	44440.5	32009.0	4582.0	4517.4	4304.6
PSMD4_HUMAN	26S proteasome non-ATPase regulatory subunit 4 OS=Homo sapiens GN=PSMD4 PE=1 SV=1	6	6	1.7	0.227		15506.5	17815.2	17009.4	60542.7	77771.1	90157.0	91422.1	112135.1	108343.6	38627.1	43344.0	43395.1	55144.6	58111.9	47645.0	224192.2	23844.5	22751.1
SMC1A_HUMAN	Structural maintenance of chromosomes protein 1A OS=Homo sapiens GN=SMC1A PE=1 SV=2	3	3	1.7	0.227		1497.6	1572.1	1564.4	80384.2	125464.8	121079.8	63532.8	73546.9	75637.4	24762.0	29986.2	32770.8	68039.0	84744.9	66217.1	7168.8	6817.3	6485.9
RL3 HUMAN	60S ribosomal protein L3 OS=Homo sapiens GN=RPL3 PE=1 SV=2	15	13	1.7	0.178		9964.7	10789.9	10439.6	152463.4	137857.3	150717.4	169373.5	204804.2	193005.0	60338.7	61686.8	62934.1	145111.8	103486.4	146462.6	15116.5	16289.5	15656.4
HNRH2 HUMAN	Heterogeneous nuclear ribonucleoprotein H2 OS=Homo sapiens GN=HNRNPH2 PE=1 SV=1	4	3	1.7	0.394		1662.1	2026.6	1823.1	4778.3	7179.8	4379.9	63055.6	61079.0	60867.6	16454.7	26405.6	22122.7	19261.1	17719.2

GLYM_HUMAN	Serine hydroxymethyltransferase, mitochondrial OS=Homo sapiens GN=SHMT2 PE=1 SV=3	12	8	1.3	0.630		8145.2	8531.1	8540.6	68797.9	105557.3	101369.1	253441.4	287980.9	241322.4	213163.4	231192.7	221907.6	55127.5	65105.5	47923.2	10274.1	10096.0	9818.4			
SFXN1_HUMAN	Sideroflexin-1 OS=Homo sapiens GN=SFXN1 PE=1 SV=4	2	2	1.2	0.551		438.6	714.8	487.5	7727.0	6820.4	9507.2	8648.6	6620.3	7910.6	4643.0	2372.2	2275.9	9637.0	8582.9	8768.5	1175.6	939.7	874.2			
1433E_HUMAN	14-3-3 protein epsilon OS=Homo sapiens GN=YWHAE PE=1 SV=1	17	14	1.2	0.611		4954.4	4510.0	4455.6	51034.7	90085.8	52107.7	71828.6	152273.3	145566.7	101982.4	111704.1	106802.3	38860.1	37266.1	34454.2	10944.9	12317.3	11155.1			
PSA1_HUMAN	Proteasome subunit alpha type-1 OS=Homo sapiens GN=PSMA1 PE=1 SV=1	6	6	1.2	0.567		334.3	227.6	257.1	5968.5	9432.0	1658.4	4371.7	7010.8	3342.4	4371.6	4389.8	2949.1	1821.1	505.1	3245.1	3031.0	3127.3	2877.2			
HNRPC_HUMAN	Heterogeneous nuclear ribonucleoproteins C1/C2 OS=Homo sapiens GN=HNRNPC PE=1 SV=4	3	2	1.2	0.583		253.6	184.5	203.5	12033.1	5737.6	7578.4	5929.5	8938.8	10662.5	3390.9	6137.9	4617.8	7303.9	10381.9	7582.5	1017.6	635.8	742.7			
RPAP3_HUMAN	RNA polymerase II-associated protein 3 OS=Homo sapiens GN=RPAP3 PE=1 SV=2	3	3	1.2	0.444		5928.2	6662.6	6194.3	50101.9	36597.1	30542.1	42029.1	46747.4	33017.7	25271.7	27808.6	32145.9	26248.8	31627.9	34223.1	10383.2	10543.2	11142.3			
PSPC1_HUMAN	Paraspeckle component 1 OS=Homo sapiens GN=PSPC1 PE=1 SV=1	3	2	1.2	0.729		217.7	230.9	285.7	5162.9	4596.6	4446.3	29788.9	32666.9	27182.3	21852.2	25153.5	27375.4	3324.4	3099.3	3246.2	412.4	421.6	498.1			
PUR1_HUMAN	Amidophosphoribosyltransferase OS=Homo sapiens GN=PPAT PE=1 SV=1	2	2	1.2	0.641		1159.9	1251.4	1422.9	6936.4	8929.7	14017.7	30637.5	37668.5	27811.8	22263.7	23634.4	15735.5	12226.8	13363.0	13024.9	2075.3	1905.5	2147.3			
MCM2_HUMAN	DNA replication licensing factor MCM2 OS=Homo sapiens GN=MCM2 PE=1 SV=4	6	2	1.2	0.791		285.8	117.5	326.7	31167.8	8389.9	850.9	22737.1	10920.7	5411.3	10323.2	21222.4	31107.0	988.9	2936.0	182.7	224.9	145.9	193.8			
TBB4B_HUMAN	Tubulin beta-4B chain OS=Homo sapiens GN=TUBB4B PE=1 SV=1	64	2	1.2	0.758		24513.0	24570.4	25012.9	54372.6	71937.3	72475.9	682658.7	822032.1	869763.6	479965.7	550178.2	513208.9	183588.5	230732.1	213477.8	20925.7	22473.0	22196.8			
ALT2A1_HUMAN	Alpha-aminoadipic semialdehyde dehydrogenase OS=Homo sapiens GN=ALDH7A1 PE=1 SV=5	7	5	1.2	0.739		3514.2	3127.0	3651.1	19227.2	26382.7	21132.8	137278.1	145893.4	139591.4	83334.8	101387.5	86762.6	42448.8	51746.2	45520.3	4033.9	3823.5	4141.8			
MDHM_HUMAN	Malate dehydrogenase, mitochondrial OS=Homo sapiens GN=MDH2 PE=1 SV=3	15	12	1.2	0.414		17802.0	17281.6	16644.3	59640.7	44113.7	44522.9	37896.6	44553.9	49161.4	27852.0	52811.9	41392.5	27323.5	36750.8	27598.1	23406.9	22702.2	24404.4			
HMGB1_HUMAN	High mobility group protein B1 OS=Homo sapiens GN=HMGB1 PE=1 SV=3	9	6	1.2	0.694		282.2	298.0	344.9	5662.5	6909.8	4285.2	6677.0	13253.0	5411.3	5618.9	4512.1	6804.2	5382.9	5784.3	7098.0	719.1	631.7	526.6			
1433F_HUMAN	14-3-3 protein eta OS=Homo sapiens GN=YWHAH PE=1 SV=4	6	2	1.2	0.771		85.6	79.5	59.1	850.9	1227.4	765.0	1942.1	3981.4	3887.8	2022.5	3004.8	3033.7	828.1	976.8	858.4	116.0	130.4	79.5			
GSTP1_HUMAN	Glutathione S-transferase P OS=Homo sapiens GN=GSTP1 PE=1 SV=2	6	6	1.1	0.819		39.0	48.6	79.2	785.2	229.8	68.0	1773.5	1178.8	927.9	696.1	0.0	183.6	311.2	2010.3	867.2	110.1	130.8	198.9			
RL7_HUMAN	60S ribosomal protein L7 OS=Homo sapiens GN=RPL7 PE=1 SV=1	12	9	1.1	0.715		4987.1	4870.3	4583.1	38470.9	35737.2	27632.7	61499.5	79415.9	77478.5	45965.8	52728.2	54175.5	37916.7	34598.0	34187.1	11447.6	12601.6	12297.8			
AMPL_HUMAN	Cytosol aminopeptidase OS=Homo sapiens GN=LAP3 PE=1 SV=3	5	4	1.1	0.859		1053.0	896.4	1137.2	3772.1	3058.9	1781.3	41918.5	16635.2	31331.5	27345.1	13642.1	26887.7	9851.5	6167.7	4403.9	1132.1	1006.5	1094.7			
2ABA_HUMAN	Ithreonine-protein phosphatase 2A 55 kDa regulatory subunit B alpha isoform OS=Homo sapiens GN=PPP2R2A PE=1	4	2	1.1	0.829		656.3	755.3	690.4	5353.5	4009.3	5983.3	16850.7	19983.5	21161.1	16346.9	18705.4	16515.5	4130.0	5398.6	3884.9	974.3	893.9	1145.4			
MARCS_HUMAN	Myristoylated alanine-rich C-kinase substrate OS=Homo sapiens GN=MARCKS PE=1 SV=4	3	2	1.1	0.868		145.6	125.8	112.9	7760.1	7324.1	4508.1	17375.1	17733.4	16556.8	18514.6	25069.8	20726.9	131.8	0.0	0.0	132.9	270.2	138.4			
SERPH_HUMAN	Serpin H1 OS=Homo sapiens GN=SERPINH1 PE=1 SV=2	15	12	1.1	0.855		48280.7	48104.0	51173.3	119812.0	98170.7	107960.4	834923.3	876631.1	1007814.2	136787.0	140241.7	155654.2	625006.2	847686.0	720877.8	91873.9	90833.9	93888.7			
DPOD1_HUMAN	DNA polymerase delta catalytic subunit OS=Homo sapiens GN=POLD1 PE=1 SV=2	1	1	1.1	0.860		151.0	170.8	201.6	13445.8	8765.4	5810.0	5835.9	6678.2	2273.8	2527.4	4446.8	4052.5	6255.0	8698.7	12701.0	463.1	403.7	458.2			
FSCN1_HUMAN	Fascin OS=Homo sapiens GN=FSCN1 PE=1 SV=3	11	10	1.0	0.933		7446.9	7114.3	8390.0	52711.6	25547.3	28731.3	205790.5	223205.7	186198.2	148669.7	184369.4	172280.2	55578.8	71437.0	60707.4	7043.6	7614.6	7175.5			
RANG_HUMAN	Ran-specific GTPase-activating protein OS=Homo sapiens GN=RANBP1 PE=1 SV=1	2	2	1.0	0.860		30154.4	29976.2	33018.8	26101.1	24474.8	18855.3	23636.5	64205.6	55818.9	12306.3	36626.9	52757.3	23134.5	39926.3	31081.8	34898.5	31438.6	33790.7			
OTUB1_HUMAN	Ubiquitin thioesterase OTUB1 OS=Homo sapiens GN=OTUB1 PE=1 SV=2	7	6	1.0	0.933		859.1	882.3	668.4	11999.2	22954.0	14320.8	22107.3	14942.4	12217.7	14220.7	6664.5	7749.3	20701.0	5153.9	25780.9	5863.7	5753.4	6120.2			
PCNA_HUMAN	Proliferating cell nuclear antigen OS=Homo sapiens GN=PCNA PE=1 SV=1	13	12	1.0	0.872		12855.7	12907.0	13179.7	15899.1	20630.4	38383.0	29624.5	28259.5	35594.5	19830.8	24331.2	18124.3	26388.6	31521.8	22544.9	20065.3	19475.0	19602.0			
TBA1C_HUMAN	Tubulin alpha-1C chain OS=Homo sapiens GN=TUBA1C PE=1 SV=1	55	1	1.0	0.985		10.5	0.0	7.0	0.0	0.0	0.0	809.4	0.0	517.4	262.1	937.1	0.0	59.2	0.0	0.0	34.8	8.2	18.7			
PRP19_HUMAN	Pre-mRNA-processing factor 19 OS=Homo sapiens GN=PRPF19 PE=1 SV=1	7	4	1.0	0.997		3720.8	4102.9	3964.3	27083.5	28401.3	17696.3	150267.0	167937.3	161579.2	141111.8	161368.9	144902.1	30855.5	39528.1	34888.9	3973.6	3550.2	3599.3			
HS71L_HUMAN	Heat shock 70 kDa protein 1-like OS=Homo sapiens GN=HSPA1L PE=1 SV=2	61	3	1.0	0.991		554.0	390.3	588.2	12825.5	6925.6	14805.3	17955.5	18155.7	19662.2	10747.5	15097.7	11132.7	17944.7	15540.1	18047.2	1372.7	1119.2	1254.2			
CTCFL_HUMAN	Transcriptional repressor CTCFL OS=Homo sapiens GN=CTCFL PE=1 SV=2	7	3	1.0	0.963		846.3	955.5	856.4	120070.3	121098.2	113885.5	126013.8	134246.6	149405.6	76494.2	78836.5	78339.2	145235.1	188057.2	165221.8	16576.4	16044.4	15744.5			
HDAC8_HUMAN	Histone deacetylase 8 OS=Homo sapiens GN=HDAC8 PE=1 SV=2	207	180	1.0	0.876		5211537.1	5281044.7	5490803.0	11940447.7	12326642.8	11832059.2	14502516.8	16549191.6	16978024.1	17556600.2	17130364.0	16094406.6	10114861.9	11912184.2	11781740.2	6172088.6	6167883.9	6334716.6			
DX39A_HUMAN	ATP-dependent RNA helicase DDX39A OS=Homo sapiens GN=DDX39A PE=1 SV=2	9	1	1.0	0.946		677.6	541.8	712.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	696.9	619.0	712.8			
ATPA_HUMAN	ATP synthase subunit alpha, mitochondrial OS=Homo sapiens GN=ATP5A1 PE=1 SV=1	27	22	0.9	0.913		24810.7	24367.0	26998.3	160275.2	170369.7	221522.6	1138090.2	1212458.5	1068659.2	865245.7	974822.4	913179.5	414915.5	525925.5	449455.4	39013.1	40748.8	40004.2			
ENOB_HUMAN	Beta-enolase OS=Homo sapiens GN=ENO3 PE=1 SV=5	13	3	0.9	0.839		295.9	323.5	283.1	6290.6	4099.9	6053.6	12634.4	9272.3	9264.0	2681.1	5535.5	5105.7	13094.3	10513.9	12784.9	1064.5	993.1	934.8			
RS3A_HUMAN	40S ribosomal protein S3a OS=Homo sapiens GN=RPS3A PE=1 SV=2	21	20	0.9	0.765		13359.8	12715.5	12710.9	108480.7	145043.5	154032.0	129577.3	187062.3	159698.7	96231.5	93187.6	82879.9	147238.9	229676.1	138116.9	72936.0	68511.5	74162.7			
ALDOB_HUMAN	Fructose-bisphosphate aldolase B OS=Homo sapiens GN=ALDOB PE=1 SV=2	3	1	0.9	0.909		0.0	98.5	96.8	0.0	0.0	0.0	0.0	1348.7	1249.5	0.0	0.0	0.0	1209.7	608.9	968.6	149.1	46.1	67.3			
MDHC_HUMAN	Malate dehydrogenase, cytoplasmic OS=Homo sapiens GN=MDH1 PE=1 SV=4	10	8	0.9	0.788		4444.4	4030.0	4494.9	8554.6	7067.3	12140.8	19762.6	23884.0	23116.4	12854.0	17932.4	10569.9	33188.8	7751.8	21294.8	5150.4	4577.8	4752.7			
RPN2_HUMAN	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 2 OS=Homo sapiens GN=RPN2 PE=1 SV=3	4	3	0.9	0.820		924.8	1033.1	1052.6	63054.8	56470.7	45200.5	77509.1	91025.4	123988.0	40947.2	79400.0	72137.4	55922.3	161384.9	74658.4	6804.5	7581.6	7391.5			
EFHD1_HUMAN	EF-hand domain-containing protein D1 OS=Homo sapiens GN=EFHD1 PE=1 SV=1	1	1	0.9	0.849		332.7	297.4	250.3	0.0	0.0	0.0	296.2	0.0	0.0	117.8	0.0	0.0	0.0	167.4	83.7	352.2	320.9	256.3			
HNRPD_HUMAN	Heterogeneous nuclear ribonucleoprotein D0 OS=Homo sapiens GN=HNRNPD PE=1 SV=1	4	3	0.9	0.783		737.1	849.4	1333.6	22.8	18.2	39.8	1538.3	181.4	118.4	319.7	72.5	320.9	461.8	1695.9	423.6	883.2	577.0	726.1			
RL10A_HUMAN	60S ribosomal protein L10a OS=Homo sapiens GN=RPL10A PE=1 SV=2	3	3	0.9	0.858		16.3	5.8	5.3	0.0	844.6	184.0	69.7	0.0	0.0	148.7	290.6	332.3	239.9	107.6	157.5	3.2	3.3	9.8			
EIF3G_HUMAN	Eukaryotic translation initiation factor 3 subunit G OS=Homo sapiens GN=EIF3G PE=1 SV=2	2	2	0.9	0.706		533.9	366.0	493.7	6503.5	6373.9	5234.6	12181.2	14150.6	11464.5	11818.4	7396.2	12404.7	14666.7	6754.6	9633.2	813.1	1217.2	1213.0			
MARE1_HUMAN	Microtubule-associated protein RP/EB family member 1 OS=Homo sapiens GN=MAPRE1 PE=1 SV=3	4	3	0.9	0.838		621.6	680.2	547.0	14079.3	0.0	1097.8	1079.5	369.2	1604.9	958.9	1212.7	2732.8	400.4	1993.0	181.7	5361.2	5187.8	5151.2			
SYDC_HUMAN	Aspartate--tRNA ligase, cytoplasmic OS=Homo sapiens GN=DARS PE=1 SV=2	4	3	0.9	0.797		1037.0	1168.0	1251.6	6941.8	944.0	1250.9	32779.4	32626.6	33299.4	39824.8	39642.6	27114.9	10213.7	5619.5	3767.9	1090.8	993.8	798.7			
NUDC_HUMAN	Nuclear migration protein nudC OS=Homo sapiens GN=NUDC PE=1 SV=1	8	6	0.8	0.707		4848.2	5304.6	4932.1	15082.3	15354.7	20157.6	22593.4	24069.0	29372.7	2901.6	6370.9	2524.2	36386.9	49678.3	48990.9	6798.7	7084.9	6746.3			
U2AF2_HUMAN	Splicing factor U2AF 65 kDa subunit OS=Homo sapiens GN=U2AF2 PE=1 SV=4	1	1	0.8	0.899		0.0	3.5	13.3	0.0	0.0	0.0	3402.2	0.0	0.0	0.0	0.0	4110.4	0.0	0.0	0.0	0.0	0.0	0.0			
RL19_HUMAN	60S ribosomal protein L19 OS=Homo sapiens GN=RPL19 PE=1 SV=1	3	3	0.8	0.567		761.9	906.1	908.8	734965.5	661075.5	651433.7	612256.9	567158.9	798744.8	364860.5	228958.3	305019.6	1161982.0	1456381.5	1358811.3	100337.4	115210.8	110590.7			
RS2_HUMAN	40S ribosomal protein S2 OS=Homo sapiens GN=RPS2 PE=1 SV=2	8	8	0.8	0.524		1873.6	1825.0	1882.1	68153.2	56152.2	49309.9	75257.5	81290.3	108995.2	43666.5	36006.9	18967.9	129488.5	153973.0	149804.3	18133.8	18375.7	17891.9			
RL13A_HUMAN	60S ribosomal protein L13a OS=Homo sapiens GN=RPL13A PE=1 SV=2	1	1	0.7	0.431		262.8	381.1	286.0	492.8	882.4	2041.2	1492.5	1965.7	1771.7	811.4	1464.0	942.2	2678.4	3377.7	2177.2	538.1	422.6	376.7			
HPTR_HUMAN	Haptoglobin-related protein OS=Homo sapiens GN=HPR PE=2 SV=2	2	1	0.7	0.661		47.3	11.1	0.0	9537.7	5962.3	300.9	3670.4	35908.3	16198.4	27646.1	32478.7	23516.4	2823.8	2483.3	2801.1	502.8	541.6	550.7			
CALR_HUMAN	Calreticulin OS=Homo sapiens GN=CALR PE=1 SV=1	12	12	0.7	0.503		5871.6	6719.7	5886.5	21346.1	18491.8	23649.0	156000.5	183740.4	210757.8	168816.3	225948.0	146204.2	94483.3	111852.8	94059.3	9866.2	10181.6	8813.3			
GBB4_HUMAN	Guanine nucleotide-binding protein subunit beta-4 OS=Homo sapiens GN=GNB4 PE=1 SV=3	2	1	0.7	0.208		36954.2	37681.7	39491.8	89481.7	139438.2	167633.5	171318.2	195616.5	178173.2	266433.5	288155.8	263777.8	175525.5	218800.7	201327.2	39167.3	42925.8	44443.6			
SNX1_HUMAN	Sorting nexin-1 OS=Homo sapiens GN=SNX1 PE=1 SV=3	2	1	0.7	0.694		37.1	36.9	56.2	52.3	0.0	0.0	466.3	3434.3	0.0	0.0	3353.0	1117.5	1122.9	78.7	91.7	94.9	84.1	38.4			
SPEE_HUMAN	Spermidine synthase OS=Homo sapiens GN=SRM PE=1 SV=1	3	1	0.7	0.226		5414.7	5049.1	5363.9	7341.6	2104.2	3686.0	11896.0	9103.0	13195.5	18595.2	17580.7	22456.7	5650.7	7177.0	6455.8	5620.0	5017.5	4995.9			
INO1_HUMAN	Inositol-3-phosphate synthase 1 OS=Homo sapiens GN=ISYNA1 PE=1 SV=1	1	1	0.7	0.603		187.2	205.8	142.2	0.0	0.0	0.0	4073.0	3696.5	6972.5	5261.8	9883.7	7683.3	0.0	0.0	13.2	0.0	5.4	0.0			
RCC2_HUMAN	Protein RCC2 OS=Homo sapiens GN=RCC2 PE=1 SV=2	11	10	0.7	0.358		3836.0	4206.4	3889.6	577817.3	563470.6	407401.8	549182.6	551413.1	806183.5	357529.6	378281.7	293566.3	1119872.0	1262001.3	1480972.1	113796.6	127507.0	120578.9			
AT1B3_HUMAN	Sodium/potassium-transporting ATPase subunit beta-3 OS=Homo sapiens GN=ATP1B3 PE=1 SV=1	1	1	0.7	0.516		160.7	116.6	42.7	0.0	0.0	0.0	0.0	114.2	409.1	441.3	149.3	461.3	39.2	0.0	81.7	22.1	47.7	47.9			
RAB14_HUMAN	Ras-related protein Rab-14 OS=Homo sapiens GN=RAB14 PE=1 SV=4	4	4	0.6	0.350		4032.0	4417.3	3952.8	1910.2	497.2	0.0	6553.9	5194.5	9461.2	1203.4	342.1	277.9	16237.7	3544.6	18476.6	6004.3	5804.9	5435.9			
PUR6_HUMAN	Multifunctional protein ADE2 OS=Homo sapiens GN=PAICS PE=1 SV=3	11	9	0.6	0.344		4319.7	4019.7	2840.8	11004.0	42457.7	9857.3	63461.2	56228.4	84393.2	31111.5	18547.5	27392.2	115608.5	113576.1	105737.3	11805.4	10526.0	10661.2			
STRA8_HUMAN	Stimulated by retinoic acid gene 8 protein homolog OS=Homo sapiens GN=STRA8 PE=2 SV=1	1	1	0.6	0.343		2627.5	2230.8	2662.0	3341.2	937.0	0.0	48436.2	49097.4	49867.5	46469.4	53691.6	65486.8	21332.9	32279.7	27260.1	3234.4	3406.1	3280.4			
SCMC1_HUMAN	Calcium-binding mitochondrial carrier protein SCaMC-1 OS=Homo sapiens GN=SLC25A24 PE=1 SV=2	1	1	0.6	0.302		703.3	746.1	615.9	0.0	0.0	0.0	1072.0	1328.4	1426.3	241.1	83.1	504.8	2730.4	1885.6	2440.6	587.2	522.7	607.8			
LDH6A_HUMAN	L-lactate dehydrogenase A-like 6A OS=Homo sapiens GN=LDHAL6A PE=2 SV=1	5	3	0.6	0.035		34844.9	33213.9	35804.4	7079.8	3477.5	3792.2	22914.1	21080.4	22686.2	41955.7	23919.2	18277.7	28988.8	27921.2	25169.1	45645.4	45508.7	45946.4			
UBXN1_HUMAN	UBX domain-containing protein 1 OS=Homo sapiens GN=UBXN1 PE=1 SV=2	1	1	0.6	0.445		438.7	402.8	461.7	0.0	3409.3	7132.1	1882.7	6273.7	10217.5	10863.9	25956.8	8041.9	570.7	1888.1	2991.7	759.7	495.9	512.3			
ENPL1_HUMAN	Putative endoplasmin-like protein OS=Homo sapiens GN=HSP90B2P PE=5 SV=1	8	2	0.5	0.389		426.3	391.1	300.2	0.0	67.5	0.0	1219.0	4226.0	543.7	441.3	6007.2	2757.1	1837.5	110.0	1752.4	180.3	157.2	233.0			
ACTY_HUMAN	Beta-centractin OS=Homo sapiens GN=ACTR1B PE=1 SV=1	3	1	0.5	0.089		5534.6	5836.4	6531.0	612.2	0.0	0.0	9034.3	7890.9	7982.9	14819.4	852.2	17171.5	12658.6	15549.8	6039.2	5193.4	4561.9	4912.7			
POTEI_HUMAN	POTE ankyrin domain family member I OS=Homo sapiens GN=POTEI PE=3 SV=1	30	1	0.5	0.418		288.1	165.6	143.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.6	330.4	418.1			
NSF1C_HUMAN	NSF1 cofactor p47 OS=Homo sapiens GN=NSF1C PE=1 SV=2	4	3	0.5	0.254		648.8	835.2	717.8	0.0	0.0	0.0	2006.2	664.7	1459.3	0.0	0.0	0.0	4233.7	3663.7	2852.2	628.8	823.0	692.0			
CPSF5_HUMAN	Cleavage and polyadenylation specificity factor subunit 5 OS=Homo sapiens GN=NUDT21 PE=1 SV=1	1	1	0.5	0.416		0.9	0.0	2.3	0.0	0.0	0.0	133.1	0.0	0.0	0.0	0.0	0.0	94.7	19.3	106.4	6.8	23.1	37.3			
TBB2B_HUMAN	Tubulin beta-2B chain OS=Homo sapiens GN=TUBB2B PE=1 SV=1	54	1	0.4	0.112		245.9	285.6	207.2	0.0	305.1	2451.0	3375.7	5045.0	0.0	5516.5	7132.9	5261.4	2891.1	3391.9	2566.9	214.3	386.5	371.9			
FKBP3_HUMAN	Peptidyl-prolyl cis-trans isomerase FKBP3 OS=Homo sapiens GN=FKBP3 PE=1 SV=1	3	2	0.4	0.112		351.3	422.8	436.5	2875.9	354.7	3266.1	787.1	852.0	470.6	403.7	1767.1	4657.3	6196.1	3666.2	5193.9	458.5	471.9	472.6			
EF1A2_HUMAN	Elongation factor 1-alpha 2 OS=Homo sapiens GN=EEF1A2 PE=1 SV=1	31	2	0.3	0.172		378.9	454.1	417.0	2977.0	14251.1	5838.5	17361.6	14527.3	17076.7	8837.4	5155.4	3306.2	57870.8	72438.3	64284.6	1219.2	1201.4	1044.3			
CBR1_HUMAN	Carbonyl reductase [NADPH] 1 OS=Homo sapiens GN=CBR1 PE=1 SV=3	2	2	0.3	0.065		282.9	267.6	266.9	43.6	37.3	82.3	215.5	685.3	23.0	0.0	27.5	97.4	378.0	519.3	671.6	1427.9	1414.9	1224.2			
HRB2_HUMAN	Putative heat shock protein HSP 90-beta 2 OS=Homo sapiens GN=HSP90AB2P PE=1 SV=2	30	4	0.3	0.289		179.1	172.1	162.0	3083.3	2871.2	5580.0	5261.7	5863.1	3799.0	1273.6	2946.8	1148.3	10366.2	56107.6	6780.4	3544.2	944.9	4390.1			
EFTU_HUMAN	Elongation factor Tu, mitochondrial OS=Homo sapiens GN=TUFM PE=1 SV=2	10	6	0.3	0.175		1560.6	1310.4	1751.0	1875.5	4237.4	16657.1	15618.3	4044.1	5638.2	4041.6	4115.1	2682.9	36528.1	85644.7	50996.0	2025.5	1870.2	1645.6			
PCBP2_HUMAN	Poly(rC)-binding protein 2 OS=Homo sapiens GN=PCBP2 PE=1 SV=1	9	5	0.3	0.082		4485.9	4840.7	4899.5	9663.2	11336.9	12996.2	14197.2	10787.6	11039.5	11850.1	13457.6	12482.9	67601.1	106630.8	78825.4	7440.0	7964.5	8200.1			
ALSA1_HUMAN	4-trimethylaminobutyraldehyde dehydrogenase OS=Homo sapiens GN=ALDH9A1 PE=1 SV=3	2	1	0.2	0.102		3.8	0.0	0.0	0.0	0.0	262.6	204.6	1588.1	663.4	127.8	235.7	622.8	2022.0	4031.2	3390.2	217.0	322.0	412.1			
RL14_HUMAN	60S ribosomal protein L14 OS=Homo sapiens GN=RPL14 PE=1 SV=4	3	3	0.2	0.053		938.5	886.8	949.3	0.0	0.0	0.0	609.7	434.3	854.0	333.0	223.0	611.8	6519.8	6702.0	5772.0	1162.6	1309.2	1151.1			
MAOM_HUMAN	NAD-dependent malic enzyme, mitochondrial OS=Homo sapiens GN=ME2 PE=1 SV=1	1	1	0.2	0.220		18.3	9.1	17.1	0.0	0.0	247.2	445.2	0.0	339.2	1839.6	3074.2	442.6	0.0	111.0	0.0	0.0	8.6	25.6			
RL15_HUMAN	60S ribosomal protein L15 OS=Homo sapiens GN=RPL15 PE=1 SV=2	1	1	0.2	0.078		0.0	8.0	6.3	0.0	0.0	0.0	1019.7	1025.9	1638.1	681.0	84.5	0.0	5564.1	7293.6	5597.0	777.5	639.4	752.9			
143S_HUMAN	14-3-3 protein sigma OS=Homo sapiens GN=SFN PE=1 SV=1	4	2	0.0	0.059		0.0	0.0	1