

Supplementary Table 5.xlsx

GN	UNIPROT	UNIPROT_ID	baseMean	log2FoldChange	lfcSE	stat	pvalue	padj	Description	OS	OX	ENTREZID	Subcellular main location	Subcellular additional location	Present in 4 cell lines
HSPA8	P11142	HSP7C_HUMAN	4.875203698	0.816723178	0.538826071	1.515745474	0.129583724	0.995451239	Heat shock cognate 71 kDa protein	Homo sapiens (Human)	9606	3312	Nucleoplasm	Vesicles	All
AGRN	Q00468	AGRN_HUMAN	4.709418243	0.401010762	0.504558942	0.794774859	0.426744478	0.995451239	Agtrin	Homo sapiens (Human)	9606	375790	Cytosol;Plasma membrane		All
MHY9	P35579	MHY9_HUMAN	4.294239387	1.84334244	1.560734259	1.181073859	0.237573382	0.995451239	Mysin-9	Homo sapiens (Human)	9606	4627	Actin filaments;Plasma membrane	Cytosol	Non
HSP90AA1	P07900	HSP90A_HUMAN	3.909465299	0.434427857	0.559055272	0.77074967	0.437114542	0.995451239	Heat shock protein HSP 90-alpha	Homo sapiens (Human)	9606	3320	Cytosol		All
HSP90AB1	P08238	HSP90B_HUMAN	2.859441465	1.382410258	1.282410258	0.76859476	0.072078739	0.995451239	Heat shock protein HSP 90-beta	Homo sapiens (Human)	9606	3326	Cytosol		All
CLTC	Q00610	CLH1_HUMAN	2.781530853	1.439999166	0.920479427	1.56401250	0.117723367	0.995451239	Clahtin heavy chain 1	Homo sapiens (Human)	9606	1213	Endosomes;Lysosomes;Vesicles	Cytosol;Mitotic spindle	All
COL6A3	P12111	CO6A3_HUMAN	2.743333053	0.853741397	0.741454509	1.151441372	0.249550702	0.995451239	Collagen alpha-3(V) chain	Homo sapiens (Human)	9606	1293			All
CNTN1	Q12860	CNTN1_HUMAN	1.40743832	0.478956909	1.022490641	0.468421802	0.63948298	0.995451239	Contactin-1	Homo sapiens (Human)	9606	1272			All
CAP1	Q01518	CAP1_HUMAN	1.292767467	0.67538651	1.086361552	0.621633824	0.534132938	0.995451239	Adenyllyl cyclase-associated protein 1	Homo sapiens (Human)	9606	10487	Cytosol		All
PSMA5	Q30666	PSA5_HUMAN	1.292767467	0.67538651	1.086361552	0.621633824	0.534132938	0.995451239	Proteasome subunit alpha type-5	Homo sapiens (Human)	9606	5686	Cytosol		Non
RPS4	P08865	RPS4_HUMAN	0.861156307	0.97557313	1.549815361	0.629478412	0.529035897	0.995451239	40S ribosomal protein S4	Homo sapiens (Human)	9606	3921	Cytosol;Plasma membrane		Non
PSMB4	P28070	PSB4_HUMAN	0.778731862	0.765438866	1.668417085	0.458781484	0.646391093	0.995451239	Proteasome subunit beta type-4	Homo sapiens (Human)	9606	5692			Non
PSMA6	P69090	PSA6_HUMAN	0.749610573	0.69684013	1.529009122	0.455746222	0.64857248	0.995451239	Proteasome subunit alpha type-6	Homo sapiens (Human)	9606	5687	Nucleoplasm		Non
MYL6	P60660	MYL6_HUMAN	0.647103736	1.248180003	0.056424375	0.408379155	0.68295335	0.995451239	Myosin light polypeptide 6	Homo sapiens (Human)	9606	4637			Non
PSMB6	P28072	PSB6_HUMAN	0.6463673858	1.066701789	1.912447586	0.557767856	0.577002915	0.995451239	Proteasome subunit beta type-6	Homo sapiens (Human)	9606	5694	Nucleoplasm	Cytosol	Non
PSMA7	Q14818	PSA7_HUMAN	0.599551006	0.834871585	1.836510124	0.454596778	0.649399533	0.995451239	Proteasome subunit alpha type-7	Homo sapiens (Human)	9606	5688			All
SDCBP	Q00560	SDCB1_HUMAN	0.597142423	1.387436251	2.238947072	0.61968247	0.535466859	0.995451239	Syntenin-1	Homo sapiens (Human)	9606	6386	Cytosol;Nucleoplasm	Nuclear membrane	All
PSMA3	P25788	PSA3_HUMAN	0.586452644	0.403096164	1.559669059	0.258449805	0.796059783	0.995451239	Proteasome subunit alpha type-3	Homo sapiens (Human)	9606	5684			Non
MMP2	P08253	MMP2_HUMAN	0.557851898	0.512868519	2.245906141	0.22837058	0.81936667	0.995451239	72 kDa type IV collagenase	Homo sapiens (Human)	9606	4313	Vesicles		Non
RPS8	P62241	R58_HUMAN	0.530236176	1.553492047	0.064483366	0.506934403	0.612200845	0.995451239	40S ribosomal protein S8	Homo sapiens (Human)	9606	6202	Cytosol;Endoplasmic reticulum		Non
RPL4	P36578	RL4_HUMAN	0.406736747	1.791701755	0.068329185	0.589340007	0.59264713	0.995451239	60S ribosomal protein L4	Homo sapiens (Human)	9606	6124	Cytosol;Endoplasmic reticulum	Nuclear bodies;Nucleoli	Non
RPL18	Q07020	RL18_HUMAN	0.392242855	1.049321613	0.067444266	0.342083351	0.732288167	0.995451239	60S ribosomal protein L18	Homo sapiens (Human)	9606	6141	Cytosol;Endoplasmic reticulum	Nucleoli	Non
MSN	P26038	MOES_HUMAN	0.388496565	1.849365694	2.744835876	0.67361848	0.500462734	0.995451239	Moesin	Homo sapiens (Human)	9606	4478	Plasma membrane		All
PSMB3	P49720	PSB3_HUMAN	0.385376352	0.554851945	2.560092919	0.216731175	0.828417852	0.995451239	Proteasome subunit beta type-3	Homo sapiens (Human)	9606	5691			Non
RPS16	P62249	R516_HUMAN	0.375222183	1.908786212	3.07243816	0.514505461	0.606898643	0.995451239	40S ribosomal protein S16	Homo sapiens (Human)	9606	6217	Cytosol;Endoplasmic reticulum		Non
ITGB1	P05556	ITB1_HUMAN	0.36228817	0.580306217	0.067338534	0.296121933	0.767136964	0.995451239	Integrin beta-1	Homo sapiens (Human)	9606	3688	Focal adhesion sites;Plasma membrane	Endoplasmic reticulum	Non
ACTR3	P61158	ARP3_HUMAN	0.349325373	1.064919893	2.584205131	0.412087988	0.680274933	0.995451239	Actin-related protein 3	Homo sapiens (Human)	9606	10096			All
RPS3	P23396	RS3_HUMAN	0.341262467	1.255769144	0.073640727	0.40856081	0.682861996	0.995451239	40S ribosomal protein S3	Homo sapiens (Human)	9606	6188	Cytosol;Endoplasmic reticulum		Non
EZR	P15311	EZR1_HUMAN	0.312821365	1.194440623	3.073700336	0.388600219	0.697571905	0.995451239	Ezrin	Homo sapiens (Human)	9606	7430	Plasma membrane		All
RPL7A	P62424	RL7A_HUMAN	0.310822163	1.09242764	0.074247988	0.355347924	0.722328957	0.995451239	60S ribosomal protein L7a	Homo sapiens (Human)	9606	6130	Nucleoli	Vesicles	Non
RPL7	P18124	RL7_HUMAN	0.304697192	0.788059486	0.070417113	0.256662029	0.797439686	0.995451239	60S ribosomal protein L7	Homo sapiens (Human)	9606	6129	Cytosol;Endoplasmic reticulum	Nucleoli	Non
MYH11	P35749	MYH11_HUMAN	0.304697192	0.788059486	0.070417113	0.256662029	0.797439686	0.995451239	Myosin-11	Homo sapiens (Human)	9606	4629	Cytosol;Plasma membrane		Non
RPS3A	P61247	RS3A_HUMAN	0.304697192	0.788059486	0.070417113	0.256662029	0.797439686	0.995451239	40S ribosomal protein S3a	Homo sapiens (Human)	9606	6189	Cytosol;Endoplasmic reticulum;Nucleoli		Non
MYH10	P35580	MYH10_HUMAN	0.298604658	1.203540229	0.074994437	0.391395904	0.695504619	0.995451239	Myosin-10	Homo sapiens (Human)	9606	4628	Actin filaments	Cytosol;Mitochondria	Non
CDC42	P60953	CDC42_HUMAN	0.297613107	0.425068011	2.857610933	0.148749435	0.881751352	0.995451239	Cell division control protein 42 homolog	Homo sapiens (Human)	9606	998	Cytokinetic bridge;Microtubules		Non
RPS10	P46783	RS10_HUMAN	0.274256888	0.65199076	0.073382359	0.212141115	0.831996944	0.995451239	40S ribosomal protein S10	Homo sapiens (Human)	9606	6204			Non
RPS7	P62081	RS7_HUMAN	0.268131917	0.409871786	0.073311556	0.133465864	0.893824959	0.995451239	40S ribosomal protein S7	Homo sapiens (Human)	9606	6201	Cytosol;Endoplasmic reticulum		Non
NCAM1	P13591	NCAM1_HUMAN	0.266486947	0.785401726	2.646462651	0.296771582	0.766638936	0.995451239	Neural cell adhesion molecule 1	Homo sapiens (Human)	9606	4684	Plasma membrane	Cytosol	Non
MYH14	Q72406	MYH14_HUMAN	0.247248758	1.367438209	0.076476171	0.444481976	0.656694157	0.995451239	Myosin-14	Homo sapiens (Human)	9606	79784	Nucleoplasm		Non
PSMB5	P28074	PSB5_HUMAN	0.237118795	0.515913072	0.084839617	0.167241457	0.867180066	0.995451239	Proteasome subunit beta type-5	Homo sapiens (Human)	9606	5693	Centrosome;Nucleoplasm		Non
RPS24	P62847	RS24_HUMAN	0.219414013	1.273169201	0.079080361	0.413490085	0.679247585	0.995451239	40S ribosomal protein S24	Homo sapiens (Human)	9606	6229	Cytosol;Endoplasmic reticulum	Nuclear bodies	Non
RPS25	P62851	RS25_HUMAN	0.219414013	1.273169201	0.079080361	0.413490085	0.679247585	0.995451239	40S ribosomal protein S25	Homo sapiens (Human)	9606	6230	Cytosol;Endoplasmic reticulum		Non
RPS19	P39019	RS19_HUMAN	0.219381575	0.651119755	0.076125838	0.211668764	0.832365458	0.995451239	40S ribosomal protein S19	Homo sapiens (Human)	9606	6223	Nucleoplasm		Non
RPS18	P62269	RS18_HUMAN	0.219381575	0.651119755	0.076125838	0.211668764	0.832365458	0.995451239	40S ribosomal protein S18	Homo sapiens (Human)	9606	6222	Cytosol		Non
RPS2	P15880	RS2_HUMAN	0.213289042	1.05618431	0.078264808	0.343110283	0.731515495	0.995451239	40S ribosomal protein S2	Homo sapiens (Human)	9606	6187	Cytosol;Endoplasmic reticulum		Non
TUBA3E	Q6PEY2	TBA3E_HUMAN	0.213289042	1.05618431	0.078264808	0.343110283	0.731515495	0.995451239	Tubulin alpha-3E chain	Homo sapiens (Human)	9606	112714	Microtubules		All
PSMA1	P25786	PSA1_HUMAN	0.181428608	0.7373346	3.08562615	0.238957853	0.811138264	0.995451239	Proteasome subunit alpha type-1	Homo sapiens (Human)	9606	5682	Nucleoplasm		Non
RPL24	P83731	RL24_HUMAN	0.176756204	1.140414969	0.081799861	0.370048355	0.711346462	0.995451239	60S ribosomal protein L24	Homo sapiens (Human)	9606	6152	Cytosol;Endoplasmic reticulum		Non
RPLP2	R05387	RLA2_HUMAN	0.176723767	0.530724156	0.079742093	0.172327468	0.863180091	0.995451239	60S acidic ribosomal protein P2	Homo sapiens (Human)	9606	6181	Mitochondria		Non
RPS13	P62277	RS13_HUMAN	0.176723767	0.530724156	0.079742093	0.172327468	0.863180091	0.995451239	40S ribosomal protein S13	Homo sapiens (Human)	9606	6207	Endoplasmic reticulum		Non
RPL6	Q02878	RL6_HUMAN	0.176723767	0.530724156	0.079742093	0.172327468	0.863180091	0.995451239	60S ribosomal protein L6	Homo sapiens (Human)	9606	6128	Cytokinetic bridge;Microtubules		Non
RPL17	P18621	RL17_HUMAN	0.170631233	0.947692207	0.080309941	0.3077661315	0.758340059	0.995451239	60S ribosomal protein L17	Homo sapiens (Human)	9606	6139	Cytosol;Endoplasmic reticulum		Non
RPL27	P61353	RL27_HUMAN	0.170631233	0.947692207	0.080309941	0.3077661315	0.758340059	0.995451239	60S ribosomal protein L27	Homo sapiens (Human)	9606	6155			Non
PSMD2	Q13200	PSMD2_HUMAN	0.168288336	1.140606914	0.081785671	0.370112342	0.711298786	0.995451239	26S proteasome non-ATPase regulatory subunit 2	Homo sapiens (Human)	9606	5708			Non
CLTCL1	P53675	CLH2_HUMAN	0.168025675	0.687621707	0.082155123	0.223097696	0.823459471	0.995451239	Clahtin heavy chain 2	Homo sapiens (Human)	9606	8218	Vesicles		Non
LYPLA2	Q95372	LYPA2_HUMAN	0.148638718	0.486764641	0.088591379	0.157608085	0.87477133	0.995451239	Acyl-protein thioesterase 2	Homo sapiens (Human)	9606	11313	Cytosol	Nucleoplasm	Non
RPL3	P39023	RL3_HUMAN	0.134098396	0.965416431	0.085857436	0.312851922	0.754393166	0.995451239	60S ribosomal protein L3	Homo sapiens (Human)	9606	6122	Cytosol;Nucleoli		Non
RPS9	P46781	RS9_HUMAN	0.134098396	0.965416431	0.085857436	0.312851922	0.754393166	0.995451239	40S ribosomal protein S9	Homo					

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GN	UNIPROT	UNIPROT_ID	baseMean	log2FoldChange	fcSE	stat	pvalue	padj	Description	OS	OX	ENTREZID	Subcellular main location	Subcellular additional location	Present in 4 cell lines
ARPC4	P59998	ARPC4_HUMAN	0.085315617	0.640018482	3.086673275	0.207348956	0.835737343	0.995451239	Actin-related protein 2/3 complex subunit 4	Homo sapiens (Human)	9606	10093			Non
PSME3	P61289	PSME3_HUMAN	0.085315617	0.640018482	3.086673275	0.207348956	0.835737343	0.995451239	Proteasome activator complex subunit 3	Homo sapiens (Human)	9606	10197	Nucleoplasm		Non
RPS11	P62280	RPS11_HUMAN	0.085315617	0.640018482	3.086673275	0.207348956	0.835737343	0.995451239	40S ribosomal protein S11	Homo sapiens (Human)	9606	6205	Cytosol;Endoplasmic reticulum	Nucleoli	Non
RPL10A	P62906	RL10A_HUMAN	0.085315617	0.640018482	3.086673275	0.207348956	0.835737343	0.995451239	60S ribosomal protein L10a	Homo sapiens (Human)	9606	4736	Cytosol;Endoplasmic reticulum	Nucleoli	Non
RPL11	P62913	RL11_HUMAN	0.085315617	0.640018482	3.086673275	0.207348956	0.835737343	0.995451239	60S ribosomal protein L11	Homo sapiens (Human)	9606	6135	Vesicles		Non