Supplemental Table 5. Spectral count of proteins identified by Q Exactive MS after glycoprotein enrichment.

Identified Proteins	UniProt ID	Mw	Input	Glycoprotein	Flow-through	Mann-Whitney-Wilcoxon Test (p)	Fold*
Proteins enriched in Glycoprotein fraction compared to Flow-Through							
von Willebrand factor	VWF_HUMAN	309 kDa	60.50±14.62	68.00±11.49	12.25±1.50	0.028	5.55
EGF-containing fibulin-like extracellular matrix protein 1	FBLN3_HUMAN	55 kDa	10.25±2.99	19.75±2.75	1.75±1.50	0.029	11.29
Plasminogen activator inhibitor 1	PAI1_HUMAN	45 kDa	1.50±1.29	10.00±1.41	0	0.020	∞
Lysyl oxidase homolog 2	LOXL2_HUMAN	87 kDa	1.75±1.50	9.50±1.91	0	0.020	∞
Fibronectin	FINC_HUMAN	263 kDa	4.75±2.06	9.25±2.75	0	0.021	∞
Tyrosine-protein kinase receptor Tie-1	TIE1_HUMAN	125 kDa	1.50±1.91	9.00±1.41	0	0.020	∞
Protein jagged-1	JAG1_HUMAN	134 kDa	0.25±0.50	7.75±2.87	0	0.020	∞
Tropomyosin alpha-4 chain [(a)]	TPM4_HUMAN	29 kDa	11.00±4.83	6.75±0.50	2.00±0.82	0.026	3.38
Cell surface glycoprotein MUC18	MUC18_HUMAN	72 kDa	1.25±0.96	6.00±1.63	0.25±0.50	0.026	24.00
Alpha-actinin-4	ACTN4_HUMAN	105 kDa	3.75±1.50	5.50±1.91	1.50±1.73	0.058	3.67
78 kDa glucose-regulated protein	GRP78_HUMAN	72 kDa	12.00±1.83	5.25±0.96	3.25±1.26	0.078	1.62
Protocadherin-10	PCD10_HUMAN	113 kDa	1.00±0.82	5.25±1.71	0	0.021	∞
Thrombospondin-1	TSP1_HUMAN	129 kDa	29.50±4.12	5.25±3.30	0	0.021	∞
Neuronal cell adhesion molecule	NRCAM_HUMAN	144 kDa	1.25±1.26	5.00±1.41	0	0.020	∞
40S ribosomal protein SA	RSSA_HUMAN	33 kDa	0.75±0.96	4.75±1.71	0.75±1.50	0.037	6.33
Low-density lipoprotein receptor	LDLR_HUMAN	95 kDa	0.50±0.58	3.75±1.71	0	0.021	∞
Proactivator polypeptide	SAP_HUMAN	58 kDa	0.75±0.50	3.75±1.26	1.00±0.82	0.040	3.75
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	PLOD3_HUMAN	85 kDa	0	3.75±2.75	0	0.021	∞
Protein disulfide-isomerase	PDIA1_HUMAN	57 kDa	3.00±2.94	3.50±1.29	0.25±0.50	0.027	14.00
Beta-hexosaminidase subunit beta	HEXB_HUMAN	63 kDa	0.25±0.50	3.25±2.63	0	0.021	∞

Lymphatic vessel endothelial hyaluronic acid receptor 1	LYVE1_HUMAN	35 kDa	0.25±0.50	3.25±1.71	1.00±1.15	0.108	3.25
Thioredoxin domain-containing protein 5	TXND5_HUMAN	48 kDa	3.25±3.20	3.25±0.50	2.00±1.41	0.231	1.63
Tyrosine-protein kinase-like 7	PTK7_HUMAN	118 kDa	0.25±0.50	3.25±1.50	0	0.020	∞
Cysteine-rich motor neuron 1 protein	CRIM1_HUMAN	114 kDa	1.00±1.41	3.00±0.00	0	0.013	∞
Pentraxin-related protein PTX3	PTX3_HUMAN	42 kDa	1.50±1.00	3.00±0.00	0	0.013	∞
Semaphorin-6B	SEM6B_HUMAN	95 kDa	0.50±0.58	3.00±0.82	0	0.020	∞
40S ribosomal protein S19	RS19_HUMAN	16 kDa	2.25±0.96	2.75±2.06	0.25±0.50	0.122	11.00
Cadherin-5	CADH5_HUMAN	88 kDa	0.75±0.50	2.75±1.26	0	0.020	∞
Connective tissue growth factor	CTGF_HUMAN	38 kDa	4.25±2.22	2.75±1.26	1.25±0.50	0.122	2.20
Calmodulin	CALM_HUMAN	17 kDa	2.50±1.29	2.50±1.73	0.75±0.96	0.134	3.33
Complement component C1q receptor	C1QR1_HUMAN	69 kDa	0.25±0.50	2.50±1.00	0	0.018	∞
Metalloproteinase inhibitor 1	TIMP1_HUMAN	23 kDa	0.25±0.50	2.25±0.50	0.50±0.58	0.025	4.50
Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	PLOD1_HUMAN	84 kDa	0.25±0.50	2.25±1.89	0	0.020	∞
40S ribosomal protein S21	RS21_HUMAN	9 kDa	0.25±0.50	2.00±0.82	0	0.020	∞
40S ribosomal protein S25	RS25_HUMAN	14 kDa	1.75±0.96	2.00±0.82	0	0.020	∞
Cathepsin D	CATD_HUMAN	45 kDa	0	2.00±0.82	0	0.020	∞
Proteasome subunit alpha type-7	PSA7_HUMAN	28 kDa	1.25±1.50	2.00±0.82	0	0.020	∞
Proteasome subunit beta type-6	PSB6_HUMAN	25 kDa	0.25±0.50	2.00±0.82	0	0.020	∞
40S ribosomal protein S28	RS28_HUMAN	8 kDa	1.00±0.00	1.75±0.50	0	0.018	∞
Angiopoietin-2	ANGP2_HUMAN	57 kDa	0	1.75±0.96	0	0.020	∞
C-type mannose receptor 2	MRC2_HUMAN	167 kDa	0	1.75±1.26	0	0.067	∞
Neurotrimin	NTRI_HUMAN	38 kDa	0	1.75±0.50	0	0.018	∞
Cathepsin Z	CATZ_HUMAN	34 kDa	0.25±0.50	1.50±0.58	0	0.019	∞
Golgi membrane protein 1	GOLM1_HUMAN	45 kDa	0	1.50±0.58	0	0.019	∞
Histone H1.2	H12_HUMAN	21 kDa	3.00±1.41	1.50±0.58	0	0.019	∞
Latent-transforming growth factor beta-binding protein 2	LTBP2_HUMAN	195 kDa	0.25±0.50	1.50±1.73	0	0.067	∞
Lysosome-associated membrane glycoprotein 1	LAMP1_HUMAN	45 kDa	0.25±0.50	1.50±0.58	0	0.019	∞

Procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	PLOD2_HUMAN	85 kDa	0	1.50±1.73	0	0.067	∞
Proteasome subunit beta type-5	PSB5_HUMAN	28 kDa	1.25±1.26	1.50±1.29	0.50±0.58	0.288	3.00
Protein CYR61	CYR61_HUMAN	42 kDa	0.75±0.96	1.50±1.00	0	0.018	∞
Stabilin-1	STAB1_HUMAN	275 kDa	0.75±1.50	1.50±1.29	0	0.069	∞
Tissue-type plasminogen activator	TPA_HUMAN	63 kDa	0.25±0.50	1.50±1.00	0	0.018	∞
Tyrosine-protein kinase receptor UFO	UFO_HUMAN	98 kDa	0.50±0.58	1.50±0.58	0	0.019	∞
40S ribosomal protein S10	RS10_HUMAN	19 kDa	1.00±0.82	1.25±0.96	0	0.067	∞
40S ribosomal protein S11	RS11_HUMAN	18 kDa	4.00±2.16	1.25±1.50	0	0.186	∞
60S ribosomal protein L31	RL31_HUMAN	14 kDa	0.25±0.50	1.25±0.50	0	0.018	∞
Alpha-actinin-1	ACTN1_HUMAN	103 kDa	0.50±1.00	1.25±1.26	0.25±0.50	0.206	5.00
Dystroglycan	DAG1_HUMAN	97 kDa	0	1.25±0.96	0	0.067	∞
Endoplasmin	ENPL_HUMAN	92 kDa	3.00±2.71	1.25±1.50	0	0.186	∞
Hedgehog-interacting protein	HHIP_HUMAN	79 kDa	0	1.25±0.50	0.25±0.50	0.058	5.00
Proteasome subunit alpha type-1	PSA1_HUMAN	30 kDa	1.75±1.50	1.25±1.26	0.25±0.50	0.206	5.00
Proteasome subunit alpha type-6	PSA6_HUMAN	27 kDa	0.25±0.50	1.25±1.50	0.75±0.96	0.757	1.67
Tropomyosin alpha-3 chain	TPM3_HUMAN	33 kDa	1.00±0.82	1.25±0.50	0	0.018	∞
40S ribosomal protein S3	RS3_HUMAN	27 kDa	2.50±1.00	1.00±1.41	0.25±0.50	0.505	4.00
Calreticulin	CALR_HUMAN	48 kDa	4.00±3.56	1.00±0.82	0	0.067	∞
Integrin beta-1	ITB1_HUMAN	88 kDa	0	1.00±0.82	0	0.067	∞
Intercellular adhesion molecule 2	ICAM2_HUMAN	31 kDa	1.50±0.58	1.00±0.82	0.75±0.50	0.739	1.33
Lysosomal protective protein	PPGB_HUMAN	54 kDa	0	1.00±0.82	0	0.067	∞
Neuronal growth regulator 1	NEGR1_HUMAN	39 kDa	0	1.00±0.82	0	0.067	∞
Neuropilin-2	NRP2_HUMAN	105 kDa	0	1.00±1.41	0	0.186	∞
Src substrate cortactin	SRC8_HUMAN	62 kDa	0	1.00±0.00	0	0.013	∞
14-3-3 protein beta/alpha	1433B_HUMAN	28 kDa	3.00±1.83	0.75±0.50	0	0.060	∞
60S acidic ribosomal protein P2	RLA2_HUMAN	12 kDa	1.00±0.82	0.75±0.96	0.25±0.50	0.505	3.00
60S ribosomal protein L22	RL22_HUMAN	15 kDa	1.25±1.50	0.75±0.50	0	0.060	∞

60S ribosomal protein L23a	RL23A_HUMAN	18 kDa	1.50±1.29	0.75±0.96	0	0.186	∞
Alpha-2-HS-glycoprotein	FETUA_HUMAN	39 kDa	4.75±3.40	0.75±0.50	0.25±0.50	0.247	3.00
Ephrin-A5	EFNA5_HUMAN	26 kDa	0	0.75±0.50	0	0.060	∞
Guanine nucleotide-binding protein subunit beta-2-like 1	GBLP_HUMAN	35 kDa	4.50±1.73	0.75±0.50	0.25±0.50	0.247	3.00
Hepatocyte growth factor receptor	MET_HUMAN	156 kDa	0.25±0.50	0.75±0.96	0.25±0.50	0.505	3.00
Insulin-like growth factor-binding protein 7	IBP7_HUMAN	29 kDa	1.50±0.58	0.75±0.96	0	0.186	∞
Palmitoyl-protein thioesterase 1	PPT1_HUMAN	34 kDa	0	0.75±0.50	0	0.060	∞
Phospholipase D3	PLD3_HUMAN	55 kDa	0	0.75±0.50	0	0.060	∞
Poliovirus receptor	PVR_HUMAN	45 kDa	0	0.75±0.50	0	0.060	∞
Proteasome subunit alpha type-5	PSA5_HUMAN	26 kDa	1.25±1.26	0.75±0.96	0	0.186	∞
Proteasome subunit beta type-1	PSB1_HUMAN	26 kDa	0	0.75±0.96	0	0.186	∞
Proteasome subunit beta type-2	PSB2_HUMAN	23 kDa	0	0.75±1.50	0	0.453	∞
Protein disulfide-isomerase A4	PDIA4_HUMAN	73 kDa	1.50±1.73	0.75±0.50	0.25±0.50	0.247	3.00
Putative tropomyosin alpha-3 chain-like protein	TPM3L_HUMAN	26 kDa	2.00±0.82	0.75±0.50	0	0.060	∞
40S ribosomal protein S14	RS14_HUMAN	16 kDa	0.25±0.50	0.50±0.58	0	0.181	∞
40S ribosomal protein S2	RS2_HUMAN	31 kDa	0.25±0.50	0.50±1.00	0	0.453	∞
40S ribosomal protein S29	RS29_HUMAN	7 kDa	0.25±0.50	0.50±0.58	0	0.181	∞
60S ribosomal protein L10a	RL10A_HUMAN	25 kDa	0.75±0.50	0.50±0.58	0.25±0.50	0.608	2.00
60S ribosomal protein L11	RL11_HUMAN	20 kDa	1.00±0.82	0.50±1.00	0	0.453	∞
60S ribosomal protein L26-like 1	RL26L_HUMAN	17 kDa	0.25±0.50	0.50±1.00	0	0.453	∞
60S ribosomal protein L35	RL35_HUMAN	15 kDa	1.75±0.50	0.50±0.58	0	0.181	∞
Beta-hexosaminidase subunit alpha	HEXA_HUMAN	61 kDa	0	0.50±0.58	0	0.181	∞
Cathepsin B	CATB_HUMAN	38 kDa	0.50±0.58	0.50±0.58	0.25±0.50	0.608	2.00
CD109 antigen	CD109_HUMAN	162 kDa	0	0.50±1.00	0	0.453	∞
CD44 antigen	CD44_HUMAN	82 kDa	0	0.50±1.00	0	0.453	∞
Collagen alpha-1(VI) chain	CO6A1_HUMAN	109 kDa	0	0.50±0.58	0	0.181	∞
Deoxyribonuclease-2-alpha	DNS2A_HUMAN	40 kDa	0	0.50±0.58	0	0.181	∞

Ephrin-A1	EFNA1_HUMAN	24 kDa	0	0.50±0.58	0	0.181	∞
Epididymal secretory protein E1	NPC2_HUMAN	17 kDa	0	0.50±0.58	0	0.181	∞
Fibulin-1	FBLN1_HUMAN	77 kDa	0	0.50±0.58	0	0.181	∞
Gamma-glutamyl hydrolase	GGH_HUMAN	36 kDa	0	0.50±0.58	0	0.181	∞
GDP-fucose protein O-fucosyltransferase 1	OFUT1_HUMAN	44 kDa	0	0.50±0.58	0	0.181	∞
HLA class I histocompatibility antigen, Cw-6 alpha chain	1C06_HUMAN	41 kDa	0.75±0.96	0.50±0.58	0	0.181	∞
Interleukin-6 receptor subunit beta	IL6RB_HUMAN	104 kDa	0	0.50±0.58	0	0.181	∞
N-acetylglucosamine-6-sulfatase	GNS_HUMAN	62 kDa	0	0.50±0.58	0	0.181	∞
Neuropilin-1	NRP1_HUMAN	103 kDa	0	0.50±0.58	0	0.181	∞
Nuclease-sensitive element-binding protein 1	YBOX1_HUMAN	36 kDa	2.25±0.96	0.50±1.00	0	0.453	∞
Podocalyxin-like protein 1	PODXL_HUMAN	59 kDa	0	0.50±0.58	0	0.181	∞
Polypeptide N-acetylgalactosaminyltransferase 1	GALT1_HUMAN	64 kDa	0	0.50±0.58	0	0.181	∞
Putative phospholipase B-like 2	PLBL2_HUMAN	65 kDa	0	0.50±0.58	0	0.181	∞
Roundabout homolog 4	ROBO4_HUMAN	107 kDa	0.25±0.50	0.50±0.58	0	0.181	∞
Spectrin alpha chain, non-erythrocytic 1	SPTN1_HUMAN	285 kDa	0.25±0.50	0.50±0.58	0.25±0.50	0.608	2.00
Urokinase plasminogen activator surface receptor	UPAR_HUMAN	37 kDa	0	0.50±0.58	0	0.181	∞
Vascular endothelial growth factor receptor 2	VGFR2_HUMAN	152 kDa	0	0.50±0.58	0	0.181	∞
40S ribosomal protein S12	RS12_HUMAN	15 kDa	1.00±0.82	0.25±0.50	0	0.453	∞
40S ribosomal protein S18	RS18_HUMAN	18 kDa	1.75±0.50	0.25±0.50	0	0.453	∞
40S ribosomal protein S30	RS30_HUMAN	7 kDa	0.25±0.50	0.25±0.50	0	0.453	∞
CD166 antigen	CD166_HUMAN	65 kDa	0.75±0.50	0.25±0.50	0	0.453	∞
Eukaryotic translation initiation factor 2 subunit 1	IF2A_HUMAN	36 kDa	0.50±0.58	0.25±0.50	0	0.453	∞
Glucosidase 2 subunit beta	GLU2B_HUMAN	59 kDa	1.00±0.82	0.25±0.50	0	0.453	∞
Hemoglobin subunit beta	HBB_HUMAN	16 kDa	0.50±0.58	0.25±0.50	0	0.453	∞
Histone H1.5	H15_HUMAN	23 kDa	1.00±1.41	0.25±0.50	0	0.453	∞
Laminin subunit beta-1	LAMB1_HUMAN	198 kDa	0.25±0.50	0.25±0.50	0	0.453	∞
Laminin subunit gamma-1	LAMC1_HUMAN	178 kDa	0.50±0.58	0.25±0.50	0	0.453	∞

Proteasome subunit alpha type-4	PSA4_HUMAN	29 kDa	0.75±0.96	0.25±0.50	0	0.453	∞
Proteins enriched in Flow-Through compared to Glycoprotein fraction							
Alpha-enolase	ENOA_HUMAN	47 kDa	16.00±2.71	0	14.50±3.42	0.021	0
Annexin A2	ANXA2_HUMAN	39 kDa	14.00±4.32	0.50±0.58	11.00±3.46	0.027	0.05
Vimentin	VIME_HUMAN	54 kDa	26.75±10.44	9.00±2.94	9.50±1.29	1	0.95
Interstitial collagenase	MMP1_HUMAN	54 kDa	12.00±4.97	0	8.50±3.70	0.021	0
Tubulin alpha-1B chain	TBA1B_HUMAN	50 kDa	6.25±0.50	0.25±0.50	7.25±3.30	0.027	0.03
Glyceraldehyde-3-phosphate dehydrogenase	G3P_HUMAN	36 kDa	15.50±3.11	0.25±0.50	7.00±1.83	0.027	0.04
Cofilin-1	COF1_HUMAN	19 kDa	7.50±2.52	0	7.00±2.16	0.021	0
Actin, cytoplasmic 1	ACTB_HUMAN	42 kDa	28.25±7.32	2.00±1.41	6.75±0.96	0.028	0.30
Elongation factor 2	EF2_HUMAN	95 kDa	6.50±3.11	0	6.50±4.04	0.021	0
Elongation factor 1-alpha 1	EF1A1_HUMAN	50 kDa	14.75±3.20	0.50±0.58	6.25±2.87	0.027	0.08
Annexin A1	ANXA1_HUMAN	39 kDa	8.25±2.99	0	6.00±3.16	0.021	0
Moesin	MOES_HUMAN	68 kDa	9.25±0.96	0	6.00±4.55	0.021	0
Endothelial protein C receptor	EPCR_HUMAN	27 kDa	2.75±0.96	2.75±1.71	5.75±0.50	0.037	0.48
Tubulin beta chain	TBB5_HUMAN	50 kDa	13.00±3.37	0	5.50±1.29	0.021	0
Heat shock cognate 71 kDa protein	HSP7C_HUMAN	71 kDa	13.25±3.77	0.50±1.00	4.00±2.71	0.036	0.13
Nucleolin	NUCL_HUMAN	77 kDa	4.00±0.82	0	3.50±3.11	0.069	0
Peroxiredoxin-2	PRDX2_HUMAN	22 kDa	0	0	3.50±1.29	0.021	0
Heat shock protein HSP 90-alpha	HS90A_HUMAN	85 kDa	11.00±3.37	2.00±0.82	3.25±2.50	0.620	0.62
Peptidyl-prolyl cis-trans isomerase A	PPIA_HUMAN	18 kDa	3.25±1.50	0	3.25±1.26	0.020	0
Profilin-1	PROF1_HUMAN	15 kDa	5.00±1.41	0	3.25±0.50	0.018	0
Galectin-1	LEG1_HUMAN	15 kDa	8.75±1.71	0	3.00±1.63	0.020	0
Rab GDP dissociation inhibitor beta	GDIB_HUMAN	51 kDa	0.50±1.00	0	3.00±2.16	0.021	0
Purine nucleoside phosphorylase	PNPH_HUMAN	32 kDa	0	0	2.75±1.50	0.020	0
Heterogeneous nuclear ribonucleoproteins A2/B1	ROA2_HUMAN	37 kDa	3.25±1.26	0	2.50±0.58	0.019	0

Polypyrimidine tract-binding protein 1	PTBP1_HUMAN	57 kDa	0	0	2.50±1.91	0.067	0
Protein disulfide-isomerase A3	PDIA3_HUMAN	57 kDa	1.75±0.96	0.50±0.58	2.25±1.26	0.052	0.22
Fructose-bisphosphate aldolase A	ALDOA_HUMAN	39 kDa	6.50±2.52	0	2.25±2.06	0.067	0
GTP-binding nuclear protein Ran	RAN_HUMAN	24 kDa	1.00±1.41	0	2.25±0.96	0.020	0
Ubiquitin-like modifier-activating enzyme 1	UBA1_HUMAN	118 kDa	1.25±0.96	0	2.25±1.26	0.020	0
SPARC	SPRC_HUMAN	35 kDa	1.75±0.96	1.50±1.29	2.00±0.00	0.620	0.75
Pyruvate kinase isozymes M1/M2	KPYM_HUMAN	58 kDa	11.50±2.08	0	2.00±0.82	0.020	0
14-3-3 protein zeta/delta	1433Z_HUMAN	28 kDa	6.75±1.89	1.50±1.29	1.75±0.50	0.877	0.86
Protein-glutamine gamma-glutamyltransferase 2	TGM2_HUMAN	77 kDa	2.75±1.71	1.00±0.82	1.75±1.26	0.369	0.57
Ubiquitin carboxyl-terminal hydrolase isozyme L1	UCHL1_HUMAN	25 kDa	2.25±2.63	0	1.75±1.50	0.018	0
WD repeat-containing protein 1	WDR1_HUMAN	66 kDa	2.25±1.26	0	1.75±0.96	0.020	0
Nucleoside diphosphate kinase B	NDKB_HUMAN	17 kDa	3.25±0.96	0	1.75±1.50	0.018	0
Phosphoglycerate kinase 1	PGK1_HUMAN	45 kDa	3.00±0.82	0	1.75±1.26	0.067	0
72 kDa type IV collagenase	MMP2_HUMAN	74 kDa	1.50±0.58	0	1.75±0.96	0.020	0
Cystatin-C	CYTC_HUMAN	16 kDa	1.00±0.00	0	1.75±0.50	0.018	0
Filamin-B	FLNB_HUMAN	278 kDa	10.00±2.94	0.75±1.50	1.50±0.58	0.294	0.50
Fascin	FSCN1_HUMAN	55 kDa	2.75±2.22	0	1.50±1.29	0.069	0
Thymosin beta-10	TYB10_HUMAN	5 kDa	3.00±1.15	0	1.50±1.00	0.060	0
Lupus La protein	LA_HUMAN	47 kDa	0.50±0.58	0	1.50±1.00	0.018	0
Clathrin heavy chain 1	CLH1_HUMAN	192 kDa	1.75±1.26	0	1.25±0.96	0.067	0
Protein DJ-1	PARK7_HUMAN	20 kDa	1.25±1.26	0	1.25±1.50	0.186	0
Eukaryotic translation initiation factor 5A-1	IF5A1_HUMAN	17 kDa	1.00±0.82	0	1.25±0.96	0.067	0
Peroxiredoxin-6	PRDX6_HUMAN	25 kDa	1.00±0.82	0	1.25±1.89	0.186	0
Follistatin-related protein 1	FSTL1_HUMAN	35 kDa	0.75±0.96	0.75±0.50	1.00±0.82	0.739	0.75
Proteasome subunit alpha type-2	PSA2_HUMAN	26 kDa	0	0.50±0.58	1.00±1.41	0.874	0.50
Dynein heavy chain 8, axonemal	DYH8_HUMAN	515 kDa	1.00±0.82	0.25±0.50	1.00±0.00	0.060	0.25
Proteasome subunit beta type-3	PSB3_HUMAN	23 kDa	0	0.25±0.50	1.00±1.15	0.405	0.25

Nucleophosmin	NPM_HUMAN	33 kDa	1.50±1.29	0	1.00±1.15	0.181	0
Actin-related protein 2/3 complex subunit 4	ARPC4_HUMAN	20 kDa	0.50±1.00	0	1.00±0.82	0.067	0.62
60 kDa heat shock protein, mitochondrial	CH60_HUMAN	61 kDa	2.75±0.96	0	1.00±0.00	0.013	0
L-lactate dehydrogenase A chain	LDHA_HUMAN	37 kDa	3.50±0.58	0	1.00±0.82	0.067	0
Vinculin	VINC_HUMAN	124 kDa	0.25±0.50	0	1.00±1.41	0.186	0
14-3-3 protein epsilon	1433E_HUMAN	29 kDa	2.00±0.82	0.50±0.58	0.75±0.50	0.608	0.67
40S ribosomal protein S5	RS5_HUMAN	23 kDa	0.75±0.50	0.50±1.00	0.75±1.50	1	0.67
Protein disulfide-isomerase A6	PDIA6_HUMAN	48 kDa	0.25±0.50	0.50±0.58	0.75±0.96	0.874	0.67
Heterogeneous nuclear ribonucleoprotein A1	ROA1_HUMAN	39 kDa	7.00±4.55	0	0.75±0.96	0.186	0
Peroxiredoxin-1	PRDX1_HUMAN	22 kDa	6.50±2.65	0	0.75±0.96	0.186	0
Heat shock 70 kDa protein 4	HSP74_HUMAN	94 kDa	1.00±0.82	0	0.75±0.96	0.186	0
NEDD8	NEDD8_HUMAN	9 kDa	1.00±0.82	0	0.75±0.96	0.186	0
Heat shock protein 105 kDa	HS105_HUMAN	97 kDa	1.50±0.58	0	0.75±0.96	0.186	0
Thioredoxin	THIO_HUMAN	12 kDa	0.50±0.58	0	0.75±0.96	0.186	0
Myosin regulatory light chain 12A	ML12A_HUMAN	20 kDa	1.75±0.50	0	0.75±0.50	0.060	0
Transitional endoplasmic reticulum ATPase	TERA_HUMAN	89 kDa	1.75±0.50	0	0.75±0.96	0.186	0
Cytoplasmic dynein 1 heavy chain 1	DYHC1_HUMAN	532 kDa	0.25±0.50	0	0.75±1.50	0.453	0
Adenylosuccinate synthetase isozyme 2	PURA2_HUMAN	50 kDa	0.25±0.50	0	0.75±1.50	0.453	0
Hepatoma-derived growth factor	HDGF_HUMAN	27 kDa	0	0	0.75±0.96	0.186	0
Nuclear autoantigenic sperm protein	NASP_HUMAN	85 kDa	0	0	0.75±0.50	0.060	0
Aminopeptidase B	AMPB_HUMAN	73 kDa	0	0	0.75±0.96	0.186	0
Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform	2AAA_HUMAN	65 kDa	0	0	0.75±0.96	0.186	0
Heterogeneous nuclear ribonucleoprotein F	HNRPF_HUMAN	46 kDa	0	0	0.75±0.50	0.060	0
Adenylate kinase isoenzyme 1	KAD1_HUMAN	22 kDa	0	0	0.75±0.96	0.186	0
Ubiquitin thioesterase OTUB1	OTUB1_HUMAN	31 kDa	0	0	0.75±0.50	0.060	0
Glycyl-tRNA synthetase	SYG_HUMAN	83 kDa	0	0	0.75±0.96	0.186	0

Tubulin alpha-1A chain	TBA1A_HUMAN	50 kDa	0	0	0.75±0.50	0.060	0
40S ribosomal protein S15a	RS15A_HUMAN	15 kDa	0.75±0.96	0.50±0.58	0.50±0.58	1	1
Glutamate dehydrogenase 1, mitochondrial	DHE3_HUMAN	61 kDa	0	0.50±0.58	0.50±1.00	0.868	1
60S ribosomal protein L9	RL9_HUMAN	22 kDa	0.50±0.58	0.25±0.50	0.50±0.58	0.608	0.50
Spectrin beta chain, brain 1	SPTB2_HUMAN	275 kDa	0.75±0.50	0.25±0.50	0.50±0.58	0.608	0.50
Hemoglobin subunit alpha	HBA_HUMAN	15 kDa	2.00±0.00	0.25±0.50	0.50±0.58	0.608	0.50
Basement membrane-specific heparan sulfate proteoglycan core protein	PGBM_HUMAN	469 kDa	20.75±7.23	0	0.50±0.58	0.181	0
Heterogeneous nuclear ribonucleoprotein K	HNRPK_HUMAN	51 kDa	4.00±1.83	0	0.50±0.58	0.181	0
Lamin-A/C	LMNA_HUMAN	74 kDa	8.75±1.26	0	0.50±0.58	0.181	0
Glutathione S-transferase P	GSTP1_HUMAN	23 kDa	1.75±0.96	0	0.50±0.58	0.181	0
60S ribosomal protein L12	RL12_HUMAN	18 kDa	1.75±0.96	0	0.50±0.58	0.181	0
Heterogeneous nuclear ribonucleoprotein D0	HNRPD_HUMAN	38 kDa	1.25±0.96	0	0.50±1.00	0.453	0
T-complex protein 1 subunit theta	TCPQ_HUMAN	60 kDa	3.00±0.82	0	0.50±0.58	0.181	0
Septin-2	SEPT2_HUMAN	41 kDa	1.00±0.82	0	0.50±0.58	0.181	0
Ribonuclease inhibitor	RINI_HUMAN	50 kDa	1.00±0.82	0	0.50±0.58	0.181	0
Eukaryotic initiation factor 4A-I	IF4A1_HUMAN	46 kDa	1.50±0.58	0	0.50±0.58	0.181	0
Gamma-enolase	ENOG_HUMAN	47 kDa	0.50±0.58	0	0.50±0.58	0.181	0
ADP-ribosylation factor 4	ARF4_HUMAN	21 kDa	0.50±0.58	0	0.50±1.00	0.453	0
Adenylyl cyclase-associated protein 1	CAP1_HUMAN	52 kDa	0.50±0.58	0	0.50±0.58	0.181	0
Elongation factor 1-gamma	EF1G_HUMAN	50 kDa	0.50±0.58	0	0.50±0.58	0.181	0
S-formylglutathione hydrolase	ESTD_HUMAN	31 kDa	0.50±0.58	0	0.50±0.58	0.181	0
Trifunctional purine biosynthetic protein adenosine-3	PUR2_HUMAN	108 kDa	0.50±0.58	0	0.50±0.58	0.181	0
T-complex protein 1 subunit eta	TCPH_HUMAN	59 kDa	0.50±0.58	0	0.50±1.00	0.453	0
High mobility group protein B1	HMGB1_HUMAN	25 kDa	3.25±0.50	0	0.50±1.00	0.453	0
Heterogeneous nuclear ribonucleoprotein H	HNRH1_HUMAN	49 kDa	3.25±0.50	0	0.50±0.58	0.181	0
Reticulon-4	RTN4_HUMAN	130 kDa	0.75±0.50	0	0.50±0.58	0.181	0

Cell division control protein 42 homolog	CDC42_HUMAN	21 kDa	0.75±0.50	0	0.50±0.58	0.181	0
Heterogeneous nuclear ribonucleoprotein H3	HNRH3_HUMAN	37 kDa	0.25±0.50	0	0.50±0.58	0.181	0
26S proteasome non-ATPase regulatory subunit 1	PSMD1_HUMAN	106 kDa	0.25±0.50	0	0.50±0.58	0.181	0
Synaptic vesicle membrane protein VAT-1 homolog	VAT1_HUMAN	42 kDa	0.25±0.50	0	0.50±0.58	0.181	0
X-ray repair cross-complementing protein 5	XRCC5_HUMAN	83 kDa	0.25±0.50	0	0.50±0.58	0.181	0
Serpin B9	SPB9_HUMAN	42 kDa	0	0	0.50±0.58	0.181	0
Gelsolin	GELS_HUMAN	86 kDa	0	0	0.50±0.58	0.181	0
Annexin A4	ANXA4_HUMAN	36 kDa	0	0	0.50±0.58	0.181	0
Retinal dehydrogenase 1	AL1A1_HUMAN	55 kDa	0	0	0.50±0.58	0.181	0
Beta-actin-like protein 2	ACTBL_HUMAN	42 kDa	0	0	0.50±1.00	0.453	0
ATP-citrate synthase	ACLY_HUMAN	121 kDa	0	0	0.50±1.00	0.453	0
Annexin A6	ANXA6_HUMAN	76 kDa	0	0	0.50±0.58	0.181	0
Actin-related protein 2/3 complex subunit 3	ARPC3_HUMAN	21 kDa	0	0	0.50±0.58	0.181	0
Coactosin-like protein	COTL1_HUMAN	16 kDa	0	0	0.50±1.00	0.453	0
Four and a half LIM domains protein 2	FHL2_HUMAN	32 kDa	0	0	0.50±0.58	0.181	0
Farnesyl pyrophosphate synthetase	FPPS_HUMAN	48 kDa	0	0	0.50±0.58	0.181	0
Isocitrate dehydrogenase [NADP] cytoplasmic	IDHC_HUMAN	47 kDa	0	0	0.50±0.58	0.181	0
Eukaryotic translation initiation factor 1A, X-chromosomal	IF1AX_HUMAN	16 kDa	0	0	0.50±0.58	0.181	0
BTB/POZ domain-containing protein KCTD12	KCD12_HUMAN	36 kDa	0	0	0.50±1.00	0.453	0
Malate dehydrogenase, mitochondrial	MDHM_HUMAN	36 kDa	0	0	0.50±0.58	0.181	0
Platelet-activating factor acetylhydrolase IB subunit beta	PA1B2_HUMAN	26 kDa	0	0	0.50±0.58	0.181	0
Pyridoxal kinase	PDXK_HUMAN	35 kDa	0	0	0.50±0.58	0.181	0
Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform	PP2AA_HUMAN	36 kDa	0	0	0.50±0.58	0.181	0
Presequence protease, mitochondrial	PREP_HUMAN	117 kDa	0	0	0.50±0.58	0.181	0
26S proteasome non-ATPase regulatory subunit 12	PSD12_HUMAN	53 kDa	0	0	0.50±1.00	0.453	0
Adenylosuccinate lyase	PUR8_HUMAN	55 kDa	0	0	0.50±0.58	0.181	0

Bifunctional purine biosynthesis protein PURH	PUR9_HUMAN	65 kDa	0	0	0.50±0.58	0.181	0
Replication protein A 14 kDa subunit	RFA3_HUMAN	14 kDa	0	0	0.50±0.58	0.181	0
Prostaglandin E synthase 3	TEBP_HUMAN	19 kDa	0	0	0.50±0.58	0.181	0
Triosephosphate isomerase	TPIS_HUMAN	27 kDa	0	0	0.50±0.58	0.181	0
Heat shock protein HSP 90-beta	HS90B_HUMAN	83 kDa	6.75±4.35	0.25±0.50	0.25±0.50	1	1
Filamin-C	FLNC_HUMAN	291 kDa	3.75±1.89	0.25±0.50	0.25±0.50	1	1
14-3-3 protein theta	1433T_HUMAN	28 kDa	3.25±0.50	0.25±0.50	0.25±0.50	1	1
Dihydropyrimidinase-related protein 2	DPYL2_HUMAN	62 kDa	1.75±0.50	0.25±0.50	0.25±0.50	1	1
Laminin subunit alpha-4	LAMA4_HUMAN	203 kDa	0.25±0.50	0.25±0.50	0.25±0.50	1	1
40S ribosomal protein S24	RS24_HUMAN	15 kDa	0	0.25±0.50	0.25±0.50	1	1
Myosin-9	MYH9_HUMAN	227 kDa	30.25±11.41	0	0.25±0.50	0.453	0
Major vault protein	MVP_HUMAN	99 kDa	3.50±2.38	0	0.25±0.50	0.453	0
Thymosin beta-4	TYB4_HUMAN	5 kDa	6.25±2.22	0	0.25±0.50	0.453	0
Plectin	PLEC_HUMAN	532 kDa	2.00±1.41	0	0.25±0.50	0.453	0
Actin-related protein 2/3 complex subunit 1B	ARC1B_HUMAN	41 kDa	1.00±1.41	0	0.25±0.50	0.453	0
Talin-1	TLN1_HUMAN	270 kDa	3.50±1.29	0	0.25±0.50	0.453	0
Stress-70 protein, mitochondrial	GRP75_HUMAN	74 kDa	1.50±1.29	0	0.25±0.50	0.453	0
Cellular nucleic acid-binding protein	CNBP_HUMAN	19 kDa	0.50±1.00	0	0.25±0.50	0.453	0
Peptidyl-prolyl cis-trans isomerase FKBP1A	FKB1A_HUMAN	12 kDa	1.25±0.96	0	0.25±0.50	0.453	0
Plasminogen activator inhibitor 1 RNA-binding protein	PAIRB_HUMAN	45 kDa	1.25±0.96	0	0.25±0.50	0.453	0
Elongation factor 1-beta	EF1B_HUMAN	25 kDa	1.00±0.82	0	0.25±0.50	0.453	0
Heterogeneous nuclear ribonucleoprotein Q	HNRPQ_HUMAN	70 kDa	1.00±0.82	0	0.25±0.50	0.453	0
Transgelin-2	TAGL2_HUMAN	22 kDa	1.00±0.82	0	0.25±0.50	0.453	0
Myosin light polypeptide 6	MYL6_HUMAN	17 kDa	3.50±0.58	0	0.25±0.50	0.453	0
Phosphoserine aminotransferase	SERC_HUMAN	40 kDa	0.50±0.58	0	0.25±0.50	0.453	0
Chloride intracellular channel protein 4	CLIC4_HUMAN	29 kDa	0.50±0.58	0	0.25±0.50	0.453	0
Guanine nucleotide-binding protein G(i), alpha-2 subunit	GNAI2_HUMAN	40 kDa	0.50±0.58	0	0.25±0.50	0.453	0

Polyadenylate-binding protein 1	PABP1_HUMAN	71 kDa	0.50±0.58	0	0.25±0.50	0.453	0
T-complex protein 1 subunit epsilon	TCPE_HUMAN	60 kDa	0.50±0.58	0	0.25±0.50	0.453	0
Cytoplasmic dynein 1 intermediate chain 2	DC1I2_HUMAN	71 kDa	0.75±0.50	0	0.25±0.50	0.453	0
Fatty acid synthase	FAS_HUMAN	273 kDa	0.75±0.50	0	0.25±0.50	0.453	0
Heat shock 70 kDa protein 1L	HS71L_HUMAN	70 kDa	0.25±0.50	0	0.25±0.50	0.453	0
Plastin-3	PLST_HUMAN	71 kDa	0.25±0.50	0	0.25±0.50	0.453	0
Parathymosin	PTMS_HUMAN	12 kDa	0.25±0.50	0	0.25±0.50	0.453	0
Signal recognition particle 14 kDa protein	SRP14_HUMAN	15 kDa	0.25±0.50	0	0.25±0.50	0.453	0
T-complex protein 1 subunit beta	TCPB_HUMAN	57 kDa	0.25±0.50	0	0.25±0.50	0.453	0
Glucose-6-phosphate 1-dehydrogenase	G6PD_HUMAN	59 kDa	1.00±0.00	0	0.25±0.50	0.453	0
Proteins detected in Input only							
Filamin-A	FLNA_HUMAN	281 kDa	16.25±6.85	0	0	-	-
Neuroblast differentiation-associated protein AHNAK	AHNK_HUMAN	629 kDa	9.50±4.51	0	0	-	-
Chloride intracellular channel protein 1	CLIC1_HUMAN	27 kDa	4.25±0.96	0	0	-	-
Amyloid beta A4 protein	A4_HUMAN	87 kDa	3.75±1.50	0	0	-	-
High mobility group protein HMG-I/HMG-Y	HMGA1_HUMAN	12 kDa	3.25±1.50	0	0	-	-
60S ribosomal protein L15	RL15_HUMAN	24 kDa	3.25±0.50	0	0	-	-
40S ribosomal protein S8	RS8_HUMAN	24 kDa	3.25±0.96	0	0	-	-
Rho GDP-dissociation inhibitor 1	GDIR1_HUMAN	23 kDa	3.00±0.82	0	0	-	-
Multimerin-1	MMRN1_HUMAN	138 kDa	3.00±2.00	0	0	-	-
Metallothionein-2	MT2_HUMAN	6 kDa	3.00±1.41	0	0	-	-
40S ribosomal protein S16	RS16_HUMAN	16 kDa	3.00±0.82	0	0	-	-
Protein S100-A6	S10A6_HUMAN	10 kDa	3.00±1.41	0	0	-	-
60S ribosomal protein L18	RL18_HUMAN	22 kDa	2.75±1.26	0	0	-	-
60S ribosomal protein L5	RL5_HUMAN	34 kDa	2.75±0.50	0	0	-	-
60S ribosomal protein L7a	RL7A_HUMAN	30 kDa	2.75±1.50	0	0	-	-

Heat shock protein beta-1	HSPB1_HUMAN	23 kDa	2.50±0.58	0	0	-	-
L-lactate dehydrogenase B chain	LDHB_HUMAN	37 kDa	2.50±1.00	0	0	-	-
60S ribosomal protein L13a	RL13A_HUMAN	24 kDa	2.25±0.50	0	0	-	-
60S ribosomal protein L3	RL3_HUMAN	46 kDa	2.25±0.50	0	0	-	-
60S ribosomal protein L4	RL4_HUMAN	48 kDa	2.25±1.26	0	0	-	-
Splicing factor, proline- and glutamine-rich	SFPQ_HUMAN	76 kDa	2.25±1.50	0	0	-	-
Polymerase I and transcript release factor	PTRF_HUMAN	43 kDa	2.00±0.82	0	0	-	-
60S ribosomal protein L13	RL13_HUMAN	24 kDa	2.00±1.63	0	0	-	-
60S ribosomal protein L30	RL30_HUMAN	13 kDa	2.00±0.00	0	0	-	-
60S ribosomal protein L6	RL6_HUMAN	33 kDa	2.00±1.63	0	0	-	-
40S ribosomal protein S4, X isoform	RS4X_HUMAN	30 kDa	2.00±1.15	0	0	-	-
14-3-3 protein gamma	1433G_HUMAN	28 kDa	1.75±0.96	0	0	-	-
Probable ATP-dependent RNA helicase DDX17	DDX17_HUMAN	72 kDa	1.75±0.50	0	0	-	-
Heterogeneous nuclear ribonucleoproteins C1/C2	HNRPC_HUMAN	34 kDa	1.75±0.50	0	0	-	-
Microtubule-associated protein 4	MAP4_HUMAN	121 kDa	1.75±0.50	0	0	-	-
Phosphoglycerate mutase 1	PGAM1_HUMAN	29 kDa	1.75±1.26	0	0	-	-
60S acidic ribosomal protein P0-like	RLA0L_HUMAN	34 kDa	1.75±0.50	0	0	-	-
40S ribosomal protein S13	RS13_HUMAN	17 kDa	1.75±0.50	0	0	-	-
Far upstream element-binding protein 2	FUBP2_HUMAN	73 kDa	1.50±1.00	0	0	-	-
Histone H2B type 1-B	H2B1B_HUMAN	14 kDa	1.50±3.00	0	0	-	-
Nascent polypeptide-associated complex subunit alpha	NACA_HUMAN	23 kDa	1.50±0.58	0	0	-	-
Prothymosin alpha	PTMA_HUMAN	12 kDa	1.50±1.00	0	0	-	-
60S ribosomal protein L27	RL27_HUMAN	16 kDa	1.50±0.58	0	0	-	-
40S ribosomal protein S23	RS23_HUMAN	16 kDa	1.50±1.29	0	0	-	-
40S ribosomal protein S6	RS6_HUMAN	29 kDa	1.50±1.91	0	0	-	-
40S ribosomal protein S9	RS9_HUMAN	23 kDa	1.50±1.00	0	0	-	-
Protein SET	SET_HUMAN	33 kDa	1.50±1.00	0	0	-	-

Stathmin	STMN1_HUMAN	17 kDa	1.50±1.73	0	0	-	-
6-phosphogluconate dehydrogenase, decarboxylating	6PGD_HUMAN	53 kDa	1.25±0.96	0	0	-	-
Apolipoprotein C-III	APOC3_HUMAN	11 kDa	1.25±0.50	0	0	-	-
Brain acid soluble protein 1	BASP1_HUMAN	23 kDa	1.25±0.96	0	0	-	-
Caldesmon	CALD1_HUMAN	93 kDa	1.25±0.50	0	0	-	-
Cysteine-rich protein 2	CRIP2_HUMAN	22 kDa	1.25±0.96	0	0	-	-
Heat shock 70 kDa protein 1	HSP71_HUMAN	70 kDa	1.25±0.50	0	0	-	-
Poly [ADP-ribose] polymerase 1	PARP1_HUMAN	113 kDa	1.25±0.50	0	0	-	-
Poly(rC)-binding protein 1	PCBP1_HUMAN	37 kDa	1.25±0.96	0	0	-	-
Biglycan	PGS1_HUMAN	42 kDa	1.25±1.26	0	0	-	-
60S ribosomal protein L21	RL21_HUMAN	19 kDa	1.25±0.50	0	0	-	-
60S ribosomal protein L27a	RL27A_HUMAN	17 kDa	1.25±0.50	0	0	-	-
60S ribosomal protein L29	RL29_HUMAN	18 kDa	1.25±0.50	0	0	-	-
60S ribosomal protein L32	RL32_HUMAN	16 kDa	1.25±0.50	0	0	-	-
40S ribosomal protein S20	RS20_HUMAN	13 kDa	1.25±0.50	0	0	-	-
SH3 domain-binding glutamic acid-rich-like protein 3	SH3L3_HUMAN	10 kDa	1.25±0.96	0	0	-	-
Staphylococcal nuclease domain-containing protein 1	SND1_HUMAN	102 kDa	1.25±0.96	0	0	-	-
Serine/arginine-rich splicing factor 1	SRSF1_HUMAN	28 kDa	1.25±0.50	0	0	-	-
Stress-induced-phosphoprotein 1	STIP1_HUMAN	63 kDa	1.25±0.96	0	0	-	-
T-complex protein 1 subunit gamma	TCPG_HUMAN	61 kDa	1.25±0.96	0	0	-	-
Thioredoxin domain-containing protein 17	TXD17_HUMAN	14 kDa	1.25±0.96	0	0	-	-
Beta-2-microglobulin	B2MG_HUMAN	14 kDa	1.00±0.82	0	0	-	-
Clusterin	CLUS_HUMAN	52 kDa	1.00±0.82	0	0	-	-
Cysteine and glycine-rich protein 1	CSRP1_HUMAN	21 kDa	1.00±0.82	0	0	-	-
Elongation factor 1-delta	EF1D_HUMAN	31 kDa	1.00±0.82	0	0	-	-
Fatty acid-binding protein, epidermal	FABP5_HUMAN	15 kDa	1.00±0.82	0	0	-	-
1,4-alpha-glucan-branching enzyme	GLGB_HUMAN	80 kDa	1.00±0.82	0	0	-	-

Histone H4	H4_HUMAN	11 kDa	1.00±0.00	0	0	-	-
Non-histone chromosomal protein HMG-17	HMGN2_HUMAN	9 kDa	1.00±0.82	0	0	-	-
Heterogeneous nuclear ribonucleoprotein D-like	HNRDL_HUMAN	46 kDa	1.00±0.82	0	0	-	-
Insulin-like growth factor-binding protein 2	IBP2_HUMAN	35 kDa	1.00±1.15	0	0	-	-
6-phosphofructokinase type C	K6PP_HUMAN	86 kDa	1.00±1.15	0	0	-	-
Ras-related protein Rab-1A	RAB1A_HUMAN	23 kDa	1.00±1.15	0	0	-	-
60S ribosomal protein L18a	RL18A_HUMAN	21 kDa	1.00±0.82	0	0	-	-
60S ribosomal protein L35a	RL35A_HUMAN	13 kDa	1.00±0.00	0	0	-	-
60S ribosomal protein L8	RL8_HUMAN	28 kDa	1.00±0.82	0	0	-	-
40S ribosomal protein S3a	RS3A_HUMAN	30 kDa	1.00±1.41	0	0	-	-
Serine/arginine-rich splicing factor 6	SRSF6_HUMAN	40 kDa	1.00±0.82	0	0	-	-
Serine/arginine-rich splicing factor 7	SRSF7_HUMAN	27 kDa	1.00±0.82	0	0	-	-
Tubulin beta-4B chain	TBB4B_HUMAN	50 kDa	1.00±0.82	0	0	-	-
T-complex protein 1 subunit delta	TCPD_HUMAN	58 kDa	1.00±0.82	0	0	-	-
THO complex subunit 4	THOC4_HUMAN	27 kDa	1.00±0.82	0	0	-	-
Actin-related protein 2/3 complex subunit 2	ARPC2_HUMAN	34 kDa	0.75±0.96	0	0	-	-
Transcription factor BTF3	BTF3_HUMAN	22 kDa	0.75±0.50	0	0	-	-
Calpain-2 catalytic subunit	CAN2_HUMAN	80 kDa	0.75±0.50	0	0	-	-
F-actin-capping protein subunit beta	CAPZB_HUMAN	31 kDa	0.75±0.96	0	0	-	-
F-actin-capping protein subunit alpha-1	CAZA1_HUMAN	33 kDa	0.75±0.96	0	0	-	-
10 kDa heat shock protein, mitochondrial	CH10_HUMAN	11 kDa	0.75±0.50	0	0	-	-
Eukaryotic translation initiation factor 3 subunit C	EIF3C_HUMAN	105 kDa	0.75±0.50	0	0	-	-
Glutathione S-transferase omega-1	GSTO1_HUMAN	28 kDa	0.75±0.50	0	0	-	-
Eukaryotic translation initiation factor 2 subunit 3-like protein	IF2GL_HUMAN	51 kDa	0.75±0.50	0	0	-	-
Eukaryotic translation initiation factor 4B	IF4B_HUMAN	69 kDa	0.75±0.50	0	0	-	-
Eukaryotic translation initiation factor 6	IF6_HUMAN	27 kDa	0.75±0.96	0	0	-	-
Microtubule-associated protein 1B	MAP1B_HUMAN	271 kDa	0.75±0.50	0	0	-	-

Non-POU domain-containing octamer-binding protein	NONO_HUMAN	54 kDa	0.75±0.50	0	0	-	-
Astrocytic phosphoprotein PEA-15	PEA15_HUMAN	15 kDa	0.75±0.96	0	0	-	-
Serine/threonine-protein phosphatase 4 regulatory subunit 4	PP4R4_HUMAN	99 kDa	0.75±0.96	0	0	-	-
Ran-specific GTPase-activating protein	RANG_HUMAN	23 kDa	0.75±0.50	0	0	-	-
Reticulocalbin-1	RCN1_HUMAN	39 kDa	0.75±0.96	0	0	-	-
Heterogeneous nuclear ribonucleoprotein A3	ROA3_HUMAN	40 kDa	0.75±0.50	0	0	-	-
40S ribosomal protein S17	RS17_HUMAN	16 kDa	0.75±0.50	0	0	-	-
Adenosylhomocysteinase	SAHH_HUMAN	48 kDa	0.75±0.50	0	0	-	-
Serine/arginine-rich splicing factor 3	SRSF3_HUMAN	19 kDa	0.75±0.96	0	0	-	-
Tubulin-specific chaperone A	TBCA_HUMAN	13 kDa	0.75±0.50	0	0	-	-
Activated RNA polymerase II transcriptional coactivator p15	TCP4_HUMAN	14 kDa	0.75±0.50	0	0	-	-
T-complex protein 1 subunit zeta	TCPZ_HUMAN	58 kDa	0.75±0.96	0	0	-	-
A-kinase anchor protein 12	AKA12_HUMAN	191 kDa	0.50±0.58	0	0	-	-
Amyloid-like protein 2	APLP2_HUMAN	87 kDa	0.50±1.00	0	0	-	-
Carbonyl reductase [NADPH] 1	CBR1_HUMAN	30 kDa	0.50±0.58	0	0	-	-
CD59 glycoprotein	CD59_HUMAN	14 kDa	0.50±0.58	0	0	-	-
CD9 antigen	CD9_HUMAN	25 kDa	0.50±0.58	0	0	-	-
Cleavage and polyadenylation specificity factor subunit 5	CPSF5_HUMAN	26 kDa	0.50±1.00	0	0	-	-
D-tyrosyl-tRNA(Tyr) deacylase 1	DTD1_HUMAN	23 kDa	0.50±0.58	0	0	-	-
Spliceosome RNA helicase DDX39B	DX39B_HUMAN	49 kDa	0.50±0.58	0	0	-	-
Band 4.1-like protein 3	E41L3_HUMAN	121 kDa	0.50±0.58	0	0	-	-
Endothelial differentiation-related factor 1	EDF1_HUMAN	16 kDa	0.50±0.58	0	0	-	-
Eukaryotic translation initiation factor 3 subunit D	EIF3D_HUMAN	64 kDa	0.50±0.58	0	0	-	-
Eukaryotic translation initiation factor 3 subunit L	EIF3L_HUMAN	67 kDa	0.50±0.58	0	0	-	-
Ezrin	EZRI_HUMAN	69 kDa	0.50±0.58	0	0	-	-
RNA-binding protein FUS	FUS_HUMAN	53 kDa	0.50±0.58	0	0	-	-
Histone H3.1t	H31T_HUMAN	16 kDa	0.50±0.58	0	0	-	-

Hematological and neurological expressed 1 protein	HN1_HUMAN	16 kDa	0.50±0.58	0	0	-	-
Heterogeneous nuclear ribonucleoprotein L	HNRPL_HUMAN	64 kDa	0.50±0.58	0	0	-	-
Heterogeneous nuclear ribonucleoprotein M	HNRPM_HUMAN	78 kDa	0.50±0.58	0	0	-	-
Importin subunit alpha-2	IMA2_HUMAN	58 kDa	0.50±0.58	0	0	-	-
Ras GTPase-activating-like protein IQGAP1	IQGA1_HUMAN	189 kDa	0.50±0.58	0	0	-	-
Inter-alpha-trypsin inhibitor heavy chain H2	ITIH2_HUMAN	106 kDa	0.50±0.58	0	0	-	-
LIM and SH3 domain protein 1	LASP1_HUMAN	30 kDa	0.50±1.00	0	0	-	-
Myristoylated alanine-rich C-kinase substrate	MARCS_HUMAN	32 kDa	0.50±0.58	0	0	-	-
Proliferating cell nuclear antigen	PCNA_HUMAN	29 kDa	0.50±1.00	0	0	-	-
Prefoldin subunit 2	PFD2_HUMAN	17 kDa	0.50±0.58	0	0	-	-
Perilipin-3	PLIN3_HUMAN	47 kDa	0.50±1.00	0	0	-	-
Peptidyl-prolyl cis-trans isomerase B	PPIB_HUMAN	24 kDa	0.50±1.00	0	0	-	-
DNA-dependent protein kinase catalytic subunit	PRKDC_HUMAN	469 kDa	0.50±1.00	0	0	-	-
26S proteasome non-ATPase regulatory subunit 2	PSMD2_HUMAN	100 kDa	0.50±1.00	0	0	-	-
Ras-related protein Ral-A	RALA_HUMAN	24 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L14	RL14_HUMAN	23 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L19	RL19_HUMAN	23 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L23	RL23_HUMAN	15 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L24	RL24_HUMAN	18 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L28	RL28_HUMAN	16 kDa	0.50±0.58	0	0	-	-
60S ribosomal protein L38	RL38_HUMAN	8 kDa	0.50±1.00	0	0	-	-
60S ribosomal protein L7	RL7_HUMAN	29 kDa	0.50±1.00	0	0	-	-
40S ribosomal protein S27	RS27_HUMAN	9 kDa	0.50±0.58	0	0	-	-
40S ribosomal protein S4, Y isoform 1	RS4Y1_HUMAN	29 kDa	0.50±0.58	0	0	-	-
40S ribosomal protein S7	RS7_HUMAN	22 kDa	0.50±0.58	0	0	-	-
U1 small nuclear ribonucleoprotein 70 kDa	RU17_HUMAN	52 kDa	0.50±0.58	0	0	-	-
Protein transport protein Sec23A	SC23A_HUMAN	86 kDa	0.50±0.58	0	0	-	-

Splicing factor 1	SF01_HUMAN	68 kDa	0.50±0.58	0	0	-	-
Serine/arginine-rich splicing factor 2	SRSF2_HUMAN	25 kDa	0.50±0.58	0	0	-	-
Small ubiquitin-related modifier 2	SUMO2_HUMAN	11 kDa	0.50±0.58	0	0	-	-
Switch-associated protein 70	SWP70_HUMAN	69 kDa	0.50±0.58	0	0	-	-
Transaldolase	TALDO_HUMAN	38 kDa	0.50±0.58	0	0	-	-
T-complex protein 1 subunit alpha	TCPA_HUMAN	60 kDa	0.50±0.58	0	0	-	-
Tumor protein D54	TPD54_HUMAN	22 kDa	0.50±0.58	0	0	-	-
Ubiquitin-conjugating enzyme E2 N	UBE2N_HUMAN	17 kDa	0.50±1.00	0	0	-	-

* Fold change is calculated by using spectra count of glycoprotein fraction divided by spectra count of flow-through fraction.

(a) Tropomyosin binds to lectins due to its hydrophobicity.