

Supplemental Table 1. List of commercially available ELISA kits used to validate proteins identified by peptide mass fingerprinting.

Protein Name	Catalog Number	Type	Dilution	LDL (ng/ml)	Range (ng/ml)	Intra-Assay CV (%)	Inter-Assay CV (%)
Alpha-1 antitrypsin	KA0459 ^a	Q	1:5,000 - 1:40,000	0.3	0.39 - 100	4.9	7.0
Transferrin	KA0510 ^a	Q	1:10,000 - 1:30,000	1.5	1.56 - 100	4.5	7.1
Zinc-alpha-2-glycoprotein	KA1689 ^a	C	1 : 1	0.02	0.1 - 1000	< 10	< 15
Calretinin	E-EL-H0628 ^b	Q	1 : 1	0.19	0.31 - 20	< 10	< 10
Transmembrane channel-like protein 1	CSB-EL023633HU ^c	Q	1 : 1	0.006	0.03 - 1.6	< 8	< 10
Histatin-3	CSB-EL010879HU ^c	Q	1 : 1	39	156 - 10,000	< 8	< 10
Nuclear inhibitor of protein phosphatase I	CSB-EL018555HU ^c	Q	1 : 1	0.008	0.003 - 2	< 8	< 10
Leucine-rich repeat-containing protein c10orf11	CSB-EL002909HU ^c	Q	1 : 1	0.005	0.02 - 1.2	< 8	< 10
Transcription elongation factor 1 homolog	CSB-EL007618HU ^c	Q	1 : 1	0.004	0.02 - 1	< 8	< 10
PEST proteolytic signal-containing nuclear protein	CSB-EL017625HU ^c	Q	1 : 1	0.006	0.02 - 1.5	< 8	< 10
Branched-chain-amino-acid aminotransferase, mitochondrial	CSB-EL002601HU ^c	Q	1 : 1	0.006	0.02 - 1.5	< 8	< 10
39S ribosomal protein L17, mitochondrial	CSB-EL014824HU ^c	Q	1 : 1	0.006	0.03 - 1.6	< 8	< 10
Platelet activating factor receptor	SEC753Hu ^d	Q	1 : 1	0.06	0.16 - 10	< 10	< 12
Cyclin Y	SED270Hu ^d	Q	1 : 1	0.03	0.08 - 5	< 10	< 12
Humanin-like protein 6	E12591h ^e	C	1 : 1		0.31 - 20		

LDL is the sensitivity, the Lowest Detectable Limit, defined as the lowest protein concentration that could be differentiated from zero. Q means Quantitative

Sandwich ELISA and C means Competitive ELISA.

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