

Product Specifications

Product Name	LiverEdge
Product Number(s)	LE3901-8 / LE3901-48 / LE3901-96
Product Description	Quantitative recombinant protein standards (qRePS™) for multiplexed absolute quantification of blood plasma proteins using mass spectrometry. Heavy Lys and Arg ¹³ C and ¹⁵ N labeled protein standards targeting 177 different human proteins.
Species	Human
Application	MS-based quantitative proteomics in blood plasma.
Included Proteins	See next page
Expression host	<i>Escherichia coli</i>
Purification	IMAC purification
Quantification	Absolute quantification using a reference sample
Isotopic incorporation	>99.9% as determined by LC-MS/MS
Amounts per well	Each well contains protein amounts for digestion of 1µl human blood plasma or diluted equivalent.
Unit size(s)	8 / 48 / 96 wells
Format	Dry powder
Storage	Long term; -20°C. Short term (up to 30 days); +25°C
Shipping	Shipped at ambient temperature.
Notes	For protocols, additional product information etc. visit www.proteomedge.com Optimal conditions should be determined by the end user.

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Not intended for pharmaceutical development, diagnostic, therapeutic or any in vivo use. Products from ProteomEdge may not be resold, modified for resale or used to manufacture commercial products without prior written approval from ProteomEdge AB.

Terms & Conditions as available on www.proteomedge.com/terms applies

Included proteins

Gene Name	UniProt ID	Gene Name	UniProt ID
ADIPOQ	Q15848	FN1	P02751
AFM	P43652	ITIH4	Q14624
ALDOB	P05062	LBP	P18428
ANPEP	P15144	LGALS3BP	Q08380
APOA4	P06727	ORM1	P02763
APOE	P02649	PEPD	P12955
APOF	Q13790	PIGR	P01833
A POM	O95445	PROC	P04070
ATRN	O75882	QSOX1	O00391
C3	P01024	RBP4	P02753
C7	P10643	SELENOP	P49908
CFH	P08603	SERPINC1	P01008
CLEC3B	P05452	SERPINF1	P36955
CNDP1	Q96KN2	SERPINF2	P08697
COL1A1	P02452	SPP1	P10451
CST3	P01034	TGFBI	Q15582
DPP4	P27487	THBS4	P35443
F2	P00734	TTR	P02766
FBLN1	P23142	VTN	P04004
FCN2	Q15485		