

Elongation of very long chain fatty acids protein 1 (ELOVL1) Recombinant Protein | ELOVL1 recombinant protein

Recombinant Human Elongation of very long chain fatty acids protein 1 (ELOVL1)

CATALOG # AAA230635	HOST Cell Free Expression
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PRODUCT SYNONYMS

Elongation of very long chain fatty acids protein 1 (ELOVL1); Recombinant Human Elongation of very long chain fatty acids protein 1 (ELOVL1); ELOVL1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-279aa; Full Length Protein
Sequence	MEAVVNLYQE VMKHADPRIQ GYPLMGSPLL MTSILLTYVY FVLSLGPRIM ANRKPFQLRG FMIVYNFSLV ALSLYIVYEF LMSGWLSTYT WRCDPVDYSN SPEALRMVRV AWLFLFSKFI ELMDTVIFIL RKKDGQVTFL HVFHHSVLPW SWWWGVKIAP GGMGSFHAMI NSSVHVIMYL YYGLSAFGPV AQPYLWWKKH MTAIQLIQFV LVSLHISQYY FMSSCNYQYP VIIHLIWMYG TIFFMLFSNF WYHSYTKGKR LPRALQNGA PGIKVKAN
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for ELOVL1 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	373938448
NCBI GeneID	64834
NCBI Accession #	NP_001243328.1
NCBI GenBank Nucleotide #	NM_001256399.1
UniProt Accession #	Q9BW60 ; Q53HT2 ; Q5JUY3 ; Q8WXU3 ; Q9NVD9 ; Q9Y396 ; B4DP24
Molecular Weight	29,485 Da
NCBI Official Full Name	elongation of very long chain fatty acids protein 1 isoform 1
NCBI Official Synonym Full Names	ELOVL fatty acid elongase 1
NCBI Official Symbol	ELOVL1
NCBI Official Synonym Symbols	Ssc1; CGI-88

NCBI Protein Information	elongation of very long chain fatty acids protein 1
UniProt Protein Name	Elongation of very long chain fatty acids protein 1
UniProt Gene Name	ELOVL1
UniProt Synonym Gene Names	ELOVL FA elongase 1
UniProt Entry Name	ELOV1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/elovl1-recombinant-protein-cell-free-expression/230635>