

Recombinant Human ELOVL7 Protein

Cat. No. ELOVL7-3263H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ELOVL7 full-length ORF (ADR83129.1) recombinant protein without tag.
Species	Human
Source	Wheat Germ
Description	ELOVL7 (ELOVL Fatty Acid Elongase 7) is a Protein Coding gene. Among its related pathways are Fatty acid elongation and Fatty Acyl-CoA Biosynthesis. GO annotations related to this gene include transferase activity. An important paralog of this gene is ELOVL1.
Form	Liquid
Molecular Mass	31 kDa
AA Sequence	MAFSDLTSRTVHLYDNWIKDADPRVEDWLLMSSPLPQTILLGFYVYFVTSLGPKLME NRKPFELKKAMITYNFFIVLFSVYMCYEFVMSGWGIGYSFRCDIVDYSRSPTALRMA RTCWLYYFSKFIELLDTIFFVLRKKNSQVTFHVFHHTIMPWTWWFGVKFAAGGLGT FHALLNTAVHVVMYSSYGLSALGPAYQKYLWWKKYLTSLQLVQFVIVAIHISQFFFME DCKYQFPVFACIIMSYFSMFLLLFLHFWYRAYTKGQRLPKTVKNGTCKNKDN
Applications	Antibody Production Functional Study Compound Screening

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	25 mM Tris-HCl of pH 8.0 containing 2% glycerol.
GENE INFORMATION	
Gene Name	ELOVL7 ELOVL fatty acid elongase 7 [Homo sapiens]
Official Symbol	ELOVL7
Synonyms	ELOVL7; ELOVL fatty acid elongase 7; ELOVL family member 7, elongation of long chain fatty acids (yeast); elongation of very long chain fatty acids protein 7; FLJ23563; ELOVL FA elongase 7; 3-keto acyl-CoA synthase ELOVL7; ELOVL family member 7, elongation of long chain fatty acids;
Gene ID	79993
mRNA Refseq	NM_001104558
Protein Refseq	NP_001098028
MIM	614451
UniProt ID	A1L3X0

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA