



Recombinant Human Long-chain fatty acid transport protein 3 (SLC27A3)

Product Code	CSB-CF686399HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5K4L6
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MGVCQRTRAPWKEKSQLERAALGFRKGGSGMFASGWNQTVPIEEAGSMAAL LLLPLLLLL PLLLLKLHLWPQLRWLPADLAFVRLCCKRALRARALAAAAADPEGPEGGCS LAWRLAE LAQQRAAHTFLIHGSRRFSYSEAERESNRAARAFLRALGWDWGPDGGDSGE GSAGEGERA APGAGDAAAGSGAEFAGGDGAARGGGAAAPLSPGATVALLLPAGPEFLWLW FGLAKAGLR TAFVPTALRRGPLLHCLRSCGARALVLAPEFLESLEPDLPALRAMGLHLWAAG PGTHPAG ISDLLAEVSAEVDGPVPGYLSSPQSITDTCLYIFTSGTTGLPKAARISHLKILQCQ GFYQ LCGVHQEDVIYLALPLYHMSGSLGIVGCMGIGATVVLKSKFSAGQFWEDCQQ HRVTVFQ YIGELCRYLVNQPPSKAERGHKVRLAVGSGLRPDTWERFVRRFGPLQVLETY GLTEGNVA TINYTGQRGAVGRASWLYKHIFPFLIRYDVTTGEPIRDPPQGHCMATSPGEPG LLVAPVS QQSPFLGYAGGPELAQGKLLKDVFRPGDVFFNTGDLLVCDDQGFLRFHDRTG DTFRWKGE NVATTEVAEVFEALDFLQEVNVYGVTPGHEGRAGMAALVLRPPHALDLMQL YTHVSENL PPYARPRFLRLQESLATTETFKQQKVRMANEGFDPSTLSPLYVLDQAVGAYL PLTTARY SALLAGNLRI</p>
Source	in vitro E.coli expression system
Target Names	SLC27A3
Protein Names	Recommended name: Long-chain fatty acid transport protein 3 Short name= FATP-3 Short name= Fatty acid transport protein 3 EC= 6.2.1.- Alternative name(s): Solute carrier family 27 member 3 Very long-chain acyl-CoA syntheta
Expression Region	1-730
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.

**Protein Length**

full length protein

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.