



# Recombinant Human Serine palmitoyltransferase 3 (SPTLC3)

<b>Product Code</b>	CSB-CF865142HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q9NUV7
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sequence</b>	<p>MANPGGGAVCNGKLNHKKQSNGSQSRNCTKNGIVKEAQQNGKPHFYDKLI  VESFEEAPL  HVMVFTYMGYIGITLFGYLRDFLRNWGIEKCNAEVERKEQKDFVPLYQDFEN  FYTRNLYM  RIRDNWNRPICSAPGPLFDLMERVSDDYNTFRFTGRVIKDVINMGSYNFLGL  AAKYDES  MRTIKDVLEVYGTGVASTRHEMGTLDKHKELEDLVAKFLNVEAAMVFGMGFA  TNSMNIPA  LVGKGCLILSDELNHTSLVLGARLSGATIRIFKHNNTQSLEKLLRDAVIYGQPR  RRAWK  KILILVEGVYSMEGSIVHLPQIIALKKKYKAYLYIDEAHSIGAVGPTGRGVTEFFG  LDPH  EVDVLMGTFTKSFGASGGYIAGRKDLVDYLRVHSHSAVYASSMSPPIAEQIIRS  LKLIMG  LDGTTQGLQRVQQLAKNTRYFRQRLQEMGFIIYGNENASVPLLLYMPGKVAA  FARHMLE  KKIGVVVVGFPATPLAEARARFCVSAAH TREMLDTVLEALDEMGDLLQLKYSR  HKKSARP ELYDETSFELED</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	SPTLC3
<b>Protein Names</b>	Recommended name: Serine palmitoyltransferase 3 EC= 2.3.1.50 Alternative name(s): Long chain base biosynthesis protein 2b Short name= LCB2b Long chain base biosynthesis protein 3 Short name= LCB 3 Serine-palmitoyl-CoA
<b>Expression Region</b>	1-552
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.