



Recombinant Human Mitochondrial proton/calcium exchanger protein (LETM1)

Product Code	CSB-CF012877HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95202
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	<p> DDSVVEKSLKSLKDKNKKLEEGGPVYSPPAEIVVKKSLGQRVLDELKHYYHG FRLWIDTKIAARMLWRILNGHSLTRRERRQFLRICADLFRLLVPFLVFPVFPFME FLLPVAVKLFNMLPSTFETQSLKEERLKKELRVKLELAKFLQDTIEEMALKNKA AKGSATKDFSVFFQKIRETGERPSNEEIMRFSKLFEDLTLDNLTRPQLVALCK LLELQSIGTNNFLRFQLTMRLRSIKADDKLI AEEGVDSLNVKELQAACRARGMR ALGVTE DRLRGQLKQWLDLHLHQEIPTSL LILSRAMYLPDTLSPADQLKSTLQT LPEIVAKEAQVKVAEVEGEQVDNKAKLEATLQEEAAIQQEHREKELQKRSEVA KDFEPERVVAAPQRPQTEPQPEMPD TVLQSETLKDTAPVLEGLKEEEITKEEID ILSDACSKLQEQQKSLTKEKEELELLKEDVQDYSEDLQEIKKELSKTGEEKYVE ESKASKRLTKRVQQMIGQIDGLISQLEMDQQAGKLAPANGMPTGENVISVAELI NAMKQVKHIPESKLTSLAAALDENKDGKVNIDDLVKVIELVDKEDVHISTSQVAE IVATLEKEEKVEEKEKAKEKAEKEVAEVKS </p>
Source	in vitro E.coli expression system
Target Names	LETM1
Protein Names	<p>Recommended name: LETM1 and EF-hand domain-containing protein 1, mitochondrial</p> <p>Alternative name(s): Leucine zipper-EF-hand-containing transmembrane protein 1</p>
Expression Region	116-739
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 of Mature Protein
Shelf Life	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>