



Recombinant High-energy light unresponsive protein 1 (lite-1)

Product Code	CSB-CF623148CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q17990
Product Type	Transmembrane Protein
Immunogen Species	Caenorhabditis elegans
Sequence	MPPPSHSHNIFHSTFKHTVKETMANAKKTMIKILSSRNKWAICDRTLYPIIYLL LILGL NQSIRPNNSLLFRIYSWL VFCLLLFTTLRKFNQVGV RPNGTRENLQEFFANPRS MITLCN ALIMLSGLLASLQLYTLGAKRLKPLKILCQFSLNVRTKQAERRQFMINTFLAVFS GLLAL TMAATYAMSKWGYILYIVGTPNLDTETIFCVLLDSYALFVSRAAISALAILFYQHC SVIR RSIKHLINEMVPAEQDECPLPESSLQKIHDCQISYQRIFNGKAVIEEYYSFVLFY SYGVC IPIFCFLMFVGM SAQSICWSEVVSIVIWIVNAILVLLL FSLPAFMINEDGDRLVAS SFRM YHETFHEERDLTVLSQMTFFTFQIHSTKLTLSACNYFYMDRSILLSLFSAILTYFL ILWE FDIKNNQSLQNIANHTIHT
Source	in vitro E.coli expression system
Target Names	lite-1
Protein Names	Recommended name: High-energy light unresponsive protein 1
Expression Region	1-439
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.