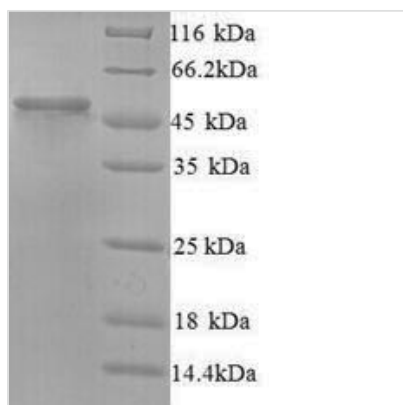




Recombinant Human Protein ERGIC-53-like (LMAN1L)

Product Code	CSB-YP862055HU
Abbreviation	Recombinant Human LMAN1L protein
Storage	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.
Uniprot No.	Q9HAT1
Alias	ERGIC53-like protein;Lectin mannose-binding 1-like ;LMAN1-like protein
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	GCPPLRRFEYKLSFKGPRLALPGAGIPFWSHHGDAILGLEEVRLTPSMRNRSG AVWSRASVPFSAWEVEVQMRVTGLGRRGAQGMVWYTRGRGHVGSVLGG LASWDGIGIFFDSPAEDTQDSPAIRVLASDGHIPSEQPGDGASQGLGSCHWDF RNRPHPFRRARITYWGQRLRMSLNSGLTPSDPGEFCVDVGPLLLVPGGFFGVS AATGTLADDHDVLSFLTFSLSPEVPPQPFFLEMQQRLRLARQLEGLWARLGL GTREDVTPKSDSEAQGEGERLFDLEETLGRHRRILQALRGLSKQLAQAERQW KKQLGPPGQARPDGGWALDASCQIPSTPGRGGHLSMSLNKDSAKVGALLHG QWTLQLALQEMRDAAVRMAAEAQVSYLPVGIEHHFLELDHILGLLQEELRGPA KAAAKAPRPPGQPPRASSCLQ
Research Area	Signal Transduction
Source	Yeast
Target Names	LMAN1L
Protein Names	Recommended name: Protein ERGIC-53-likeAlternative name(s): ERGIC53-like protein Lectin mannose-binding 1-like Short name= LMAN1-like protein
Expression Region	26-462aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	49.5kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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.