



Recombinant Human Protein ERGIC-53 (LMAN1)

Product Code	CSB-CF012991HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P49257
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	DGVGGDPAVALPHRRFEYKYSFKGPHLVQSDGTVPFWAHAGNAIPSSDQIRV APSLKSQRGSVWTKTKAAFENWEVEVTRVTRGRGRIGADGLAIWYAENQGLE GPVFGSADLWNGVGIFFDSFDNDGKKNNPAIVIIIGNNGQIHVDHQNDGASQAL ASCQRDFRNKPYPVRAKITYYQNTLTVMINNGFTPDKNDYEFCAKVENMIIPAQ GHFGISAATGGLADDHDVLSFLTFQLTEPGKEPPTPDKEISEKEKEKYQEEFEH FQQELDKKKEEFQKGHPDLQGPAAEEIFESVGDREL RQVFEGQNRIHLEIKQL NRQLDMILDEQRRYVSSLTEEISKRGAGMPGQHGQITQQELDTVVKTQHEILR QVNEMKNSMSETVRLVSGMQHPGSAGGVYETTQHFIDIKEHLHIVKRDIDNLV QRNMP SNEKPKCELPFP SCLSTVHFII FVVVQT VLFIGYIMYRSQQEAAAKK FF
Source	in vitro E.coli expression system
Target Names	LMAN1
Protein Names	Recommended name: Protein ERGIC-53 Alternative name(s): ER-Golgi intermediate compartment 53 kDa protein Gp58 Intracellular mannose-specific lectin MR60 Lectin mannose-binding 1
Expression Region	31-510
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.