



Recombinant Human ERO1-like protein beta (ERO1LB)

Product Code	CSB-MP774834HU
Abbreviation	ERO1LB
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.	Q86YB8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	QVTGVLD DCLCDIDSID NFNTYKIFPK IKKLQERDYF RYYKVNLRP CPFWAEDGHC SIKDCHVEPC PESKIPVGIK AGHSNKYLKM ANNTKELEDC EQANKLGAIN STLSNQSKEA FIDWARYDDS RDHFCELDDE RSPAAQYVDL LLNPERYTYG KGTSAWRVWN SIYEENCFKP RSVYRPLNPL APSRGEDDGE SFYTWLEGLC LEKRVFYKLI SGLHASINLH LCANYLLEET WGKPSWGPNI KEFKHRFDPV ETKGEGPRRL KNLYFLYLIE LRALSKVAPY FERSIVDLYT GNAEEDADTK TLLLNIQDT KSFPMHFDEK SMFAGDKKGA KSLKEEFRLH FKNISRIMDC VGCDKCRLWG KLQTQGLGTA LKILFSEKEI QKLPENSPSK GFQLTRQEIV ALLNAFGRLS TSIRDLQNFK VLLQHSR
Source	Mammalian cell
Target Names	ERO1B
Protein Names	Recommended name: ERO1-like protein beta Short name= ERO1-L-beta EC= 1.8.4.- Alternative name(s): Endoplasmic oxidoreductin-1-like protein B Oxidoreductin-1-L-beta
Expression Region	34-467
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
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.