



Recombinant Human Endoplasmic reticulum lectin 1 (ERLEC1)

Product Code	CSB-EP846608HU
Abbreviation	ERLEC1
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.	Q96DZ1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LPQLSDD IPFRVNWPGT EFSLPTTGVL YKEDNYVIMT TAHKEKYKCI LPLVTSGDEE EEKDYKGNP RELLEPLFKQ SCSYRIESY WTYEVCHGKH IRQYHEEKET GQKINIHEY Y LGNMLAKNLL FEKEREAEK EKSNEIPTKN IEQMTPYYP VGMGNGTPCS LKQNRPRSST VMYICHPEK HEILSVAEVT TCEYEVVILT PLLCSHPKYR FRASPVNDIF CQSLPGSPFK PLTLRQLEQQ EEILRVPFRR NKEEDLQSTK EERFPaihKS IAIGSQPVLV VGTTHISKLT DDQLIKEFLS GSYCFRGGVG WWKYEFYCGK HVHGYHEDKD SGKTSVVVGT WNQEEHIEWA KKNTARAYHL QDDGTQTVRM VSHFYGNNGDI CDITDKPRQV TVKLKCKESD SPHAVTVYML EPHSCQYILG VESPVICKIL DTADENGLLS LPN
Source	E.coli
Target Names	ERLEC1
Protein Names	Recommended name: Endoplasmic reticulum lectin 1 Alternative name(s): ER lectin Short name= Erlectin XTP3-transactivated gene B protein
Expression Region	34-483
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.