



Recombinant Mouse Endoplasmic reticulum lectin 1 (Erlec1)

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| Product Code | CSB-EP851841MO |
| 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. | Q8VEH8 |
| Product Type | Recombinant Protein |
| Immunogen Species | Mus musculus (Mouse) |
| Purity | >85% (SDS-PAGE) |
| Sequence | LPQLSDD IPFRVNWPGT EFSLPTTGVL YKEDNYIIMT TAHKEKYKCI LPLVTSGDEE EEKDYKGNP RELLEPLFKQ SCSYRIESY WTYEVCHGKH IRQYHEEKET GQKVNIHEY LGMMLAKNLL YEKEREAKEN EKSNEIPTKN IEGQMTPYYP VGMGNGTPCS LKQNRPRSST VMYICHPESK HEILSVAEVT TCEYEVVILT PLLCSHPKYK FRASPVNDIF CQSLPGSPFK PLTLRQLEQQ EEILRVPFRR NKEEDLPSAK EERFPaihkp IAVGSQPvlt VGTTHISKLT DDQLIKEFLS GSYCFHGGVG WWKYEFcygk HVHqYhedkd NGKTSVVVGT WNQEEHVEWA KKNTARAYHL QDDGTQTVRM VSHFYGNVDI 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 |
| 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.