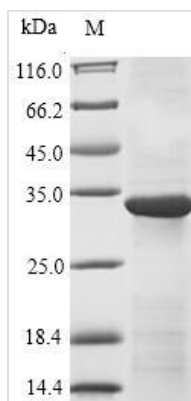




Recombinant Mouse Immunoglobulin superfamily member 2 (Cd101), partial

Product Code	CSB-EP423295MO
Abbreviation	Recombinant Mouse Cd101 protein, partial
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.	A8E0Y8
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	REVKIQEGPLYRAEGYPVSIRCTVSGHQGPSTQDFRWSIYLPSAPTKEVQIIST KDAGFSYAVYAQRVQSKEIYIERLQGDSVLLHISKLMKMDAGEYECHTPNTDG KYFGSYSAKTNLTVVPDTLSATMPSQTLSKKEGEPELTCETTKATVQHTHLSL TWYLMQEGGGSQATEIVSLSKDFVLTPGSSYADRFVAGDVRLDKLGATSFRL SVGKLQPSDQGGQVFCEATEWIQDPDETWTLLIT
Research Area	Immunology
Source	E.coli
Target Names	Cd101
Protein Names	Recommended name: Immunoglobulin superfamily member 2 Short name= IgSF2 Alternative name(s): Glu-Trp-Ile EWI motif-containing protein 101 Short name= EWI-101 CD_antigen= CD101
Expression Region	22-266aa
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	31.2 kDa
Protein Length	Partial
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.