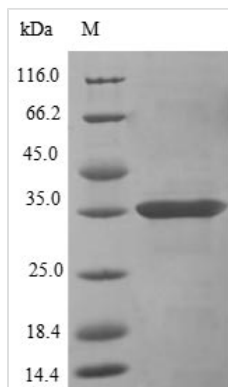




Recombinant Mouse C-type lectin domain family 12 member A (Clec12a), partial

Product Code	CSB-EP709488MO
Abbreviation	Recombinant Mouse Clec12a 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.	Q504P2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	YTTLATEMIKNQLQRAKEELQENVFLQLKHNLNSSKKIKNLSAMLQSTATQLC RELYSKEPEHKCKPCPKGSEWYKDSCYSQLNQYGTWQESVMACSARNASLL KVKNKDVLEFIKYKKLRYFWLALLPRKDRTQYPLSEKMFLSEESERSTDDIDKK YCGYIDRVNVYYTYCTDENNIICEETASKVQLESVLNGLPEDSR
Research Area	Others
Source	E.coli
Target Names	Clec12a
Protein Names	Recommended name: C-type lectin domain family 12 member A Alternative name(s): C-type lectin-like molecule 1 Short name= CLL-1 Myeloid inhibitory C-type lectin-like receptor Short name= MICL
Expression Region	65-267aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	30.8 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.