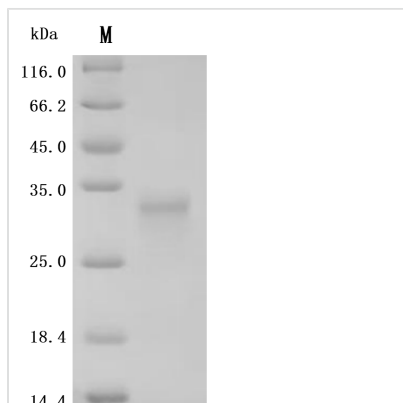


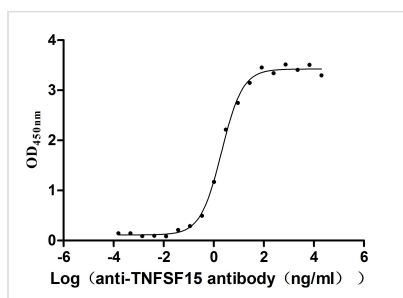


Recombinant Mouse Tumor necrosis factor ligand superfamily member 15 (Tnfsf15), partial (Active)

Product Code	CSB-MP729268MO
Abbreviation	Recombinant Mouse Tnfsf15 protein, partial (Active)
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.	Q5UBV8
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Mouse Tnfsf15 at 2 µg/mL can bind Anti-TNFSF15 recombinant antibody (CSB-RA023992MA1HU). The EC50 is 1.671-2.506 ng/mL.
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	AGQLRVPGKDCMLRAITEERSESPQQVYSPPRGKPROHLTIKKQTPAPHLKN QLSALHWEHDLGMAFTKNGMKYINKSLVIPESGDYFIYSQITFRGTTSVCGDIS RGRRPKNKPDSITVVITKVADSYPEPARLLTGSKSVCEISNNWFQSLYLGAMFSL EEGDRLMVNVSDISLVDYTKEDKTFFGAFLL
Source	Mammalian cell
Target Names	Tnfsf15
Expression Region	61-252aa
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
Mol. Weight	24.3 kDa
Protein Length	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Activity

Measured by its binding ability in a functional ELISA. Immobilized Mouse Tnfsf15 at 2 µg/ml can bind Anti-TNFSF15 recombinant antibody (CSB-RA023992MA1HU). The EC₅₀ is 1.671-2.506 ng/mL.

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.