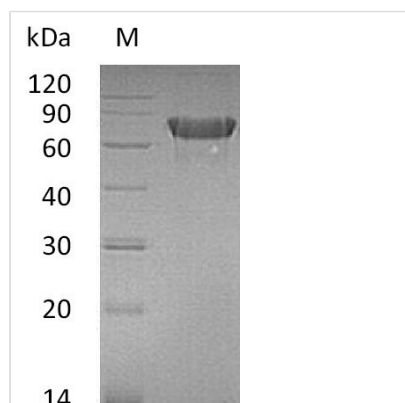




Recombinant Mouse Tumor necrosis factor receptor superfamily member 4 (Tnfrsf4), partial (Active)

Product Code	CSB-AP005321MO
Uniprot No.	P47741
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 μm filtered 1xPBS, pH 7.4
Product Type	Immune Checkpoint
Immunogen Species	Mus musculus (Mouse)
Biological Activity	The ED50 as determined by its ability to bind Mouse TNFSF4 in functional ELISA is less than 2 ug/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	VTARRLNCVKHTYPSGHKCCRECPGHGMVSRCDHTRDTLCHPCETGFYNE AVNYDTCKQCTQCNHRSGSELKQNCTPTQDTVCRCPGTQPRQDSGYKLGV DCVPCPPGHFSPGNNQACKPWTNCTLSGKQTRHPASDSLDAVCEDRSLLATL LWETQRPTFRPTTVQSTTVWPRTSELPSPPTLVTPGEP
Research Area	Cancer
Source	Mammalian cell
Target Names	Tnfrsf4
Expression Region	20-211aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc-tagged
Mol. Weight	48.1 kDa
Protein Length	Extracellular Domain

Image



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

**Endotoxin**

Less than 1.0 EU/μg as determined by LAL method.

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.