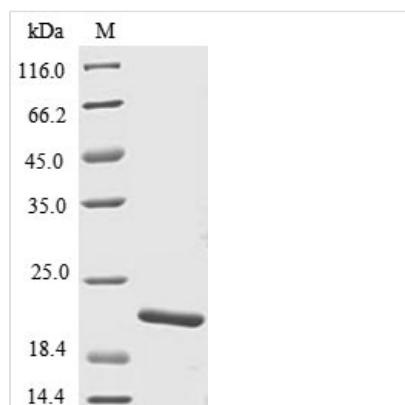




Recombinant Danio rerio Tumor necrosis factor (TNF superfamily, member 2) (tnfb), partial

Product Code	CSB-EP2355DIL1
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.	Q4W898
Product Type	Recombinant Protein
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	AIHLHGDPSPGQSLKWVGVDQAFQQGGLRLNNEIIPKDGlyFVYSQVSYET LCVEDVEGDGQKYLSTINRYTDAVREKMPQLQNSANSVCQSLDGKTSYSTIYL GAVFDLFGDDRLSTHTTRVGDIENNYAKTFFGVFAL
Lead Time	3-7 business days
Research Area	others
Source	E.coli
Gene Names	TNF superfamily, member 2
Protein Names	tnf TNF alpha
Expression Region	101-242aa
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	19.8 kDa
Protein Description	Partial

Image



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

Description

Discover the superior quality of our Recombinant Danio rerio tnfb, a protein that



features Lymphotoxin-alpha (TNF-beta), a vital component of the Tumor necrosis factor ligand superfamily member 1, derived from Danio rerio (Zebrafish). This recombinant protein is expressed in E.coli, encompasses a partial protein length, and spans an expression region from 101-242aa.

With an N-terminal 6xHis-tag for seamless detection and purification, our product boasts a purity greater than 85% as determined by SDS-PAGE, ensuring consistent results in your research. The supplied form is a convenient lyophilized powder, making it an excellent choice for various applications. Trust the precision and reliability of our Recombinant Danio rerio tnfb for your research needs.

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.