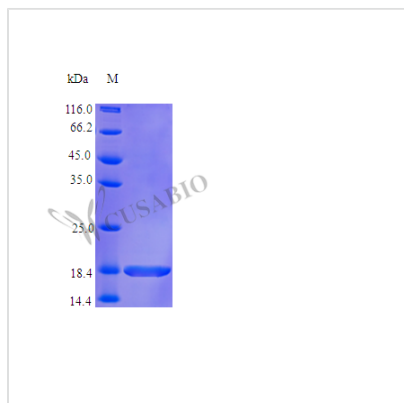




Recombinant Human Tumor necrosis factor receptor superfamily member 13B protein (TNFRSF13B), partial (Active)

Product Code	CSB-AP002301HU
Abbreviation	Recombinant Human TNFRSF13B protein, partial (Active)
Uniprot No.	O14836
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4
Product Type	Tumor Necrosis Factor
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The biological activity is determined by its ability to block human BAFF induced T2B cell survival using a concentration range of 1.0-3.0 ug/ml.
Purity	>95% as determined by SDS-PAGE.
Sequence	MSGLGRSRRG GRSRVDQEER FPQGLWTGVA MRSCPEEQYW DPLLGTCMSC KTICNHQSQR TCAAFCRSLs CRKEQGKFYD HLLRDCISCA SICGQHPKQC AYFCENKLRs PVNLPELRR QRSGEVENNS DNSGRYQGLE HRGSEASPAL PGLKLSADQV
Research Area	Cancer
Source	E.coli
Target Names	TNFRSF13B
Expression Region	1-160aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	18.0 kDa
Protein Length	Partial
PubMed ID	9311921; 14702039; 15489334; 10956646; 10973284; 10880535; 15542592; 16007086; 21248752

Image


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.