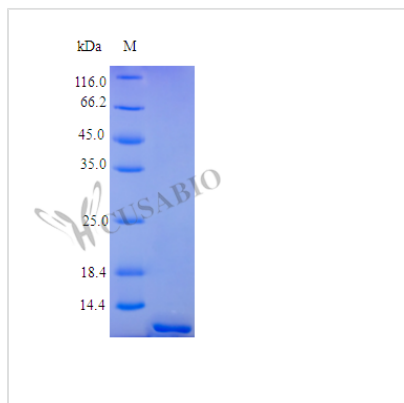




Recombinant Human Tumor necrosis factor receptor superfamily member 17 protein (TNFRSF17), partial (Active)

Product Code	CSB-AP002271HU
Abbreviation	Recombinant Human TNFRSF17 protein, partial (Active)
Uniprot No.	Q02223
Form	Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered 30 % acetonitrile, 0.1 % TFA
Product Type	Tumor Necrosis Factor
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by its ability to inhibit APRIL-mediated proliferation of anti-IgM stimulated murine B cells is no less than 40 ng/ml, corresponding to a specific activity of $>2.5 \times 10^4$ IU/mg in the presence of 100 ng/ml human APRIL.
Purity	>98% as determined by SDS-PAGE.
Sequence	AGQCSQNEYF DSHLHACIPC QLRCSSNTPP LTCQRYCNAS VTNSVKGTNA
Research Area	Cancer
Source	E.coli
Target Names	TNFRSF17
Expression Region	5-54aa
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	5.4 kDa
Protein Length	Partial
PubMed ID	1396583; 8165126; 11528522; 17825416; 10493829; 15616553; 10903733; 10801128; 10973284; 10908663; 12721620; 15542592

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.