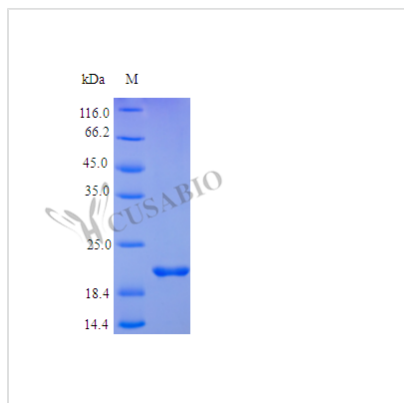




Recombinant Human Tumor necrosis factor receptor superfamily member 1A protein (TNFRSF1A), partial (Active)

Product Code	CSB-AP002361HU
Abbreviation	Recombinant Human TNFRSF1A protein, partial (Active)
Uniprot No.	P19438
Storage Buffer	0.2 µm filtered PBS, pH 7.4 ,lyophilized
Product Type	Tumor Necrosis Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by its ability to inhibit the TNF-alpha mediated cytotoxicity in the L-929 cells is less than 0.05 µg/ml, corresponding to a specific activity of >2x10 ⁴ IU/mg in the presence of 0.25 ng/mL of rHuTNF-alpha.
Purity	≥97% as determined by SDS-PAGE.
Sequence	IYPSGVIGLV PHLGDREKRD SVCPQGKYIH PQNNSICCTK CHKGTYLYND CPGPGQDTC RECESGSFTA SENHLRHCLS CSKCRKEMGQ VEISSCTVDR DTVCGCRKNQ YRHYWSENLF QCFNCSLCLN GTVHLSCQEK QNTVCTCHAG FFLRENECVS CSNCKKSLEC TKLCLPQIEN VKGTEDSGTT
Research Area	Cancer
Source	E.Coli
Target Names	TNFRSF1A
Expression Region	22-211aa
Tag Info	Tag-Free
Mol. Weight	21.2 kDa
Protein Length	Partial
PubMed ID	2158862; 2158863; 1702293; 1698610; 2170974; 1315717; 14702039; 19906316; 16541075; 15489334; 8015639; 2153136; 9557650; 10356400; 10542291; 10359574; 9915703; 15465831; 21976655; 22801493; 8387891; 8939750; 10199409; 10902757; 11443543; 13130484; 1461067

Image

**Endotoxin**

Less than 1.0 EU/ μ g as determined by LAL method.

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.