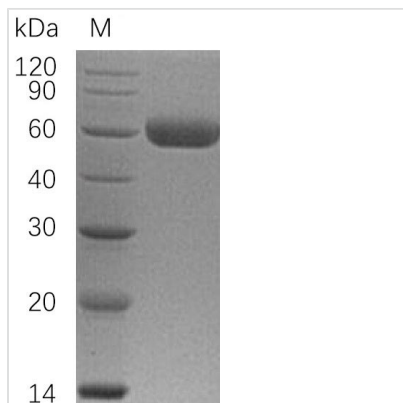




Recombinant Human Tumor necrosis factor receptor superfamily member 11B (TNFRSF11B) (Active)

Product Code	CSB-AP004951HU
Abbreviation	Recombinant Human TNFRSF11B protein (Active)
Uniprot No.	O00300
Storage Buffer	Lyophilized from a 0.2 µm filtered 20 mM PB, 150 mM NaCl, pH 7.4
Product Type	Tumor Necrosis Factors
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined by its ability to inhibit TRAIL-mediated cytotoxicity using L-929 mouse fibroblast cells treated with TRAIL is 10.6 ng/ml.
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	ETFPPKYLHYDEETSHQLLCDKCPPGTYLKQHCTAKWKTVCAPCPDHYYTDS WHTSDECLYCSPVCKELQYVKQECNRTHNRVCECKEGRYLEIEFCLKHRSCP PGFGVVQAGTPERN TVCKRCPDGFFSNETSSKAPCRKHTNCSVFGLLLTQKG NATHDNICSGNSESTQKCGIDVTLCEEAFRFAVPTKFTPNWLSVLVDNLPGT KVNAESVERIKRQHSSQEQTQQLLKLWKHQNKDQDIVKKIIQDIDLCENSVQRH IGHANLTFEQLRSLMESLPGKKVGAEDIEKTIKACKPSDQILKLLSLWRIKNGDQ DTLKGLMHALKHSKTYHFPKTVTQSLKKTIRFLHSFTMYKLYQKLFLEMIGNQV QSVKISCL
Research Area	Cancer
Source	Mammalian cell
Target Names	TNFRSF11B
Expression Region	22-401aa
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	44.65 kDa
Protein Length	Full Length of Mature Protein
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.

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.