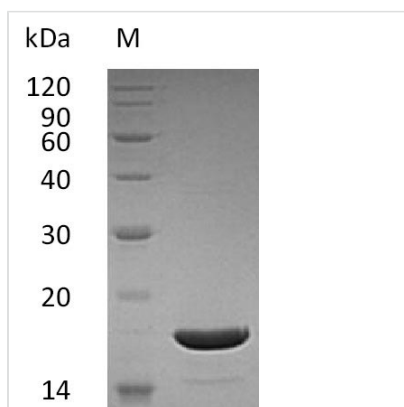




# Recombinant Human Tumor necrosis factor ligand superfamily member 10 (TNFSF10), partial (Active)

<b>Product Code</b>	CSB-AP004901HU
<b>Abbreviation</b>	Recombinant Human TNFSF10 protein, partial (Active)
<b>Uniprot No.</b>	P50591
<b>Storage Buffer</b>	0.2 $\mu$ m filtered 40mM Tris-HCl, 300mM NaCl, 5%Trehalose, 5%Mannitol, 0.01%Tween80, 10%Glycerol, pH7.0.
<b>Product Type</b>	Tumor Necrosis Factors
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	The ED50 as determined in a cytotoxicity assay using L?929 mouse fibroblast cells in the presence of the metabolic inhibitor actinomycin D is 1-10 ng/ml.
<b>Purity</b>	$\geq$ 95% as determined by SDS-PAGE.
<b>Sequence</b>	RERGPQRVAAHITGTRGRSNTLSSPNSKNEKALGRKINSWESSRSGHSFLSN LHLRNGELVIHEKGFYYIYSQTYFRFQEEIKENTKNDKQMVQYIYKYTSYPDPIL LMKSARNSCWSKDAEYGLYSIQGGIFELKENDRIFVSVTNEHLIDMDHEASFF GAFLVG
<b>Research Area</b>	Cancer
<b>Source</b>	E.coli
<b>Target Names</b>	TNFSF10
<b>Expression Region</b>	115-281aa
<b>Tag Info</b>	Tag-Free
<b>Mol. Weight</b>	19.5 kDa
<b>Protein Length</b>	Partial

## Image



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

## Endotoxin



Less than 1.0 EU/ $\mu$ g as determined by LAL method.

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**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.