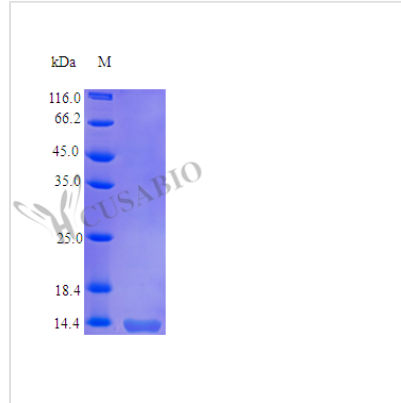




# Recombinant Human Tumor necrosis factor receptor superfamily member 10B (TNFRSF10B), Partial (Active)

<b>Product Code</b>	CSB-AP002291HU
<b>Abbreviation</b>	Recombinant Human TNFRSF10B protein, partial (Active)
<b>Uniprot No.</b>	O14763
<b>Storage Buffer</b>	0.2um filtered PBS, pH 7.4 ,lyophilized
<b>Product Type</b>	Tumor Necrosis Factor
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	Fully biologically active when compared to standard. rHusTRAIL-R2 reduced the production of LPS- induced TNF by its ability to neutralize endogenous TRAIL in fresh human PBMC. In this assay, endogenous TRAIL is induced during a 24 hour exposure to LPS (10 ng/mL) but in the presence of rHusTRAIL-R2, TRAIL-induced TNF is suppressed.
<b>Purity</b>	>97% as determined by SDS-PAGE.
<b>Sequence</b>	ESALITQQDL APQQRAPQQ KRSSPSEGLC PPGHHISEDG RDCISCKYGQ DYSTHWNDLL FCLRCTRCD S GEVELSPCTT TRNTVCQCEE GTFREEDSPE MCRKCR TGCP RGMVKVGDCT PWSDIECVHK ES
<b>Research Area</b>	Cancer
<b>Source</b>	E.Coli
<b>Target Names</b>	TNFRSF10B
<b>Expression Region</b>	52-183aa
<b>Tag Info</b>	Tag-Free
<b>Mol. Weight</b>	14.8 kDa
<b>Protein Length</b>	Partial
<b>PubMed ID</b>	9285725; 9311998; 9373179; 9430227; 9325248; 9326928; 9242610; 9242611; 10072170; 12975309; 17974005; 16421571; 15489334; 14759258; 15322075; 23498957; 10549288; 10542098; 23555243

Image

**Endotoxin**

Less than 1.0 EU/ $\mu$ 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  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ . The shelf life of lyophilized form is 12 months at  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ .