



Recombinant Human Tumor necrosis factor receptor superfamily member 10C (TNFRSF10C)

Product Code	CSB-EP023966HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14798
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	ATTAR QEEVPQQTVA PQQQRHSFKG EECPAGSHRS EHTGACNPCT EGVDYTNASN NEPSCFPCTV CKSDQKHKSS CTMTRDTCVQ CKEGTFRNEN SPEMCRKCSR CPSGEVQVSN CTSWDDIQCVEEFGANATVE TPAAEETMNT SPGTPAPAAE ETMNTSPGTP APAAEETMTT SPGTPAPAAE ETMTTSPGTP APAAEETMIT SPGTPA
Source	E.coli
Target Names	TNFRSF10C
Protein Names	Recommended name: Tumor necrosis factor receptor superfamily member 10C Alternative name(s): Antagonist decoy receptor for TRAIL/Apo-2L Decoy TRAIL receptor without death domain Decoy receptor 1 Short name= DcR1 Lymphocyte inhib
Expression Region	26-236
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL.
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.