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

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| **Product Code** | CSB-EP023966HU |
| **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 CTMTRDTVCQ CKEGTFRNEN SPEMCRKCSR CPSGEVQVSN CTSWDDIQCV EEFGANATVE 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.