

## 32-6575: TNFRSF10C Human

### Alternative Name :

Tumor Necrosis Factor Receptor Superfamily, Member 10c, Decoy Without An , Intracellular Domain, TRAILR3, DCR1, TRID, TNF-Related Apoptosis-Inducing Ligand Receptor, Antagonist Decoy Receptor For TRAIL/Apo-2L, Decoy TRAIL Receptor Without Death Domain, Lymphocyte Inhibitor Of TRAIL, Decoy Receptor, TRAIL-R, LIT, Tumor Necrosis Factor Receptor Superfamily Member 10C, TRAIL Receptor Without an Intracellular Domain, Cytotoxic TRAIL Receptor, TRAIL Receptor, CD263 Antigen, DCR1-TNFR, CD263.

### Description

Source: Escherichia Coli.

Sterile Filtered clear solution.

TRAIL Receptor-3, also known as TNFRSF10C belongs to the TNF-receptor super family. TNFRSF10C contains an extracellular TRAIL-binding domain as well as a transmembrane domain, however no cytoplasmic death domain. Furthermore, TNFRSF10C is not capable of inducing apoptosis, and is considered to act as an antagonistic receptor which protects cells from TRAIL-induced apoptosis.

TNFRSF10C Human Recombinant produced in E. coli is a single, non-glycosylated polypeptide chain containing 234 amino acids (26-236 a.a) and having a molecular mass of 24.6 kDa. TNFRSF10C is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

### Product Info

**Amount :** 5 µg / 25 µg

**Purification :** Greater than 90.0% as determined by SDS-PAGE.

**Content :** TNFRSF10C protein solution (1mg/ml) containing Phosphate buffered saline (pH7.4) and 10% glycerol.

**Storage condition :** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

**Amino Acid :** MGSSHHHHHH SSGLVPRGSH MGSATTARQE EVPQQTVPAPQ QQRHSFKGEE CPAGSHRSEH  
TGACNPCTEG VDYTNASNNE PSCFPCTVCK SDQKHKSSCT MTRDTCQCK EGTFRNENSP  
EMCRKCSRCP SGEVQVSNCT SWDDIQCVVEE FGANATVETP AAETMTNTSP GTPAPAAEET  
MNTSPGTPAP AAETMTNTSP GTPAPAAEET MTTSPGTPAP AAETMTNTSP GTPA.