

Active Recombinant Human TNFRSF10C Protein, His-tagged

Cat. No. TNFRSF10C-546H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF10C (NP_003832.2) (Met1-Pro235) was expressed with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Pro235
Predicted N Terminal	Ala 26
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized human TNFRSF10C at 10µg/mL (100µL/well) can bind biotinylated human TNFSF10, the EC50 of biotinylated human TNFSF10 is 0.1-0.7µg/mL.
Molecular Mass	The recombinant human TNFRSF10C consists of 221 amino acids and predicts a molecular mass of 23.6 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name TNFRSF10C tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain [Homo sapiens]

Official Symbol TNFRSF10C

Synonyms TNFRSF10C; tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain; tumor necrosis factor receptor superfamily member 10C; CD263; DcR1; LIT; TRAILR3; TRID; decoy receptor 1; cytotoxic TRAIL receptor-3; lymphocyte inhibitor of TRAIL; decoy TRAIL receptor without death domain; antagonist decoy receptor for TRAIL/Apo-2L; TNF-related apoptosis-inducing ligand receptor 3; DCR1; TRAIL-R3; DCR1-TNFR; MGC149501; MGC149502;

Gene ID 8794

mRNA Refseq NM_003841

Protein Refseq NP_003832

MIM 603613

UniProt ID O14798

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA