

Recombinant Human TNFRSF10C 293 Cell Lysate

Cat. No. TNFRSF10C-893HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	HEK293
Description	Antigen standard for tumor necrosis factor receptor superfamily, member 10c, decoy without an intracellular domain (TNFRSF10C) is a lysate prepared from HEK293T cells transiently transfected with a TrueORF gene-carrying pCMV plasmid and then lysed in RIPA Buffer. Protein concentration was determined using a colorimetric assay. The antigen control carries a C-terminal Myc/DDK tag for detection.
Components	This product includes 3 vials: 1 vial of gene-specific cell lysate, 1 vial of control vector cell lysate, and 1 vial of loading buffer. Each lysate vial contains 0.1 mg lysate in 0.1 ml (1 mg/ml) of RIPA Buffer (50 mM Tris-HCl pH7.5, 250 mM NaCl, 5 mM EDTA, 50 mM NaF, 1% NP40). The loading buffer vial contains 0.5 ml 2X SDS Loading Buffer (125 mM Tris-Cl, pH6.8, 10% glycerol, 4% SDS, 0.002% Bromophenol blue, 5% beta-mercaptoethanol).
Size	0.1 mg
Storage Instruction	Store at -80°C. Minimize freeze-thaw cycles. After addition of 2X SDS Loading Buffer, the lysates can be stored at -20°C. Product is guaranteed 6 months from the date of shipment.

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Applications

ELISA, WB, IP. WB: Mix equal volume of lysates with 2X SDS Loading Buffer. Boil the mixture for 10 min before loading (for membrane protein lysates, incubate the mixture at room temperature for 30 min). Load 5 ug lysate per lane.

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

Chromosome Location

8p22-p21

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Pathway

Apoptosis, organism-specific biosystem; Apoptosis, conserved biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Direct p53 effectors, organism-specific biosystem; Influenza A, organism-specific biosystem; Influenza A, conserved biosystem;

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