

Datasheet for ABIN7607168

TNFRSF10A Protein (AA 109-239) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	TNFRSF10A
Protein Characteristics:	AA 109-239
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFRSF10A protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD261/TNFRSF10A Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to inhibit TRAIL-mediated cytotoxicity using mouse fibroblast cells (L-929) treated with TRAIL. The ED50 for this effect is 0.25-1.25 ng/mL in the presence of 6 ng/mL of recombinant human TRAIL/TNFSF10.

Target Details

Target:	TNFRSF10A
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Target Details

Alternative Name:	TNF-related apoptosis-inducing ligand receptor 1 (TNFRSF10A Products)
Background:	TNF-related apoptosis-inducing ligand receptor 1, APO2, Death receptor 4, TRAIL receptor 1, TRAIL-R1, CD261, DR4, TRAILR1, TNFRSF10A, Tumor necrosis factor receptor superfamily member 10A
UniProt:	O00220
Pathways:	Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months