

Datasheet for ABIN7607525

DcR1 Protein (AA 26-221) (His-Fc tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	DcR1 (TNFRSF10C)
Protein Characteristics:	AA 26-221
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This DcR1 protein is labelled with His-Fc tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human CD263/TNFRSF10C 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 15-60 ng/mL in the presence of 12 ng/mL of rhTRAIL.

Target Details

Target:	DcR1 (TNFRSF10C)
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Target Details

Alternative Name:	TNFRSF10C (TNFRSF10C Products)
Background:	TNFRSF10C, DCR1, TNF-related apoptosis-inducing ligand receptor 3, TRAILR3, DcR1, Decoy receptor 1, CD263, TRAIL receptor without an intracellular domain, Antagonist decoy receptor for TRAIL/Apo-2L, Decoy TRAIL receptor without death domain, Tumor necrosis factor receptor superfamily member 10C, LIT, Lymphocyte inhibitor of TRAIL, TRAIL-R3, TRID, TRAIL receptor 3
UniProt:	Q05D71
Pathways:	Apoptosis

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