Datasheet for ABIN6961150

TNFRSF12A Protein (mFc Tag)

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Overview

Quantity:	100 µg
Target:	TNFRSF12A
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFRSF12A protein is labelled with mFc Tag.
Application:	ELISA

Product Details

Purpose:	Recombinant human TweakR protein with C-terminal mouse Fc tag
Specificity:	TweakR (Glu28-Pro80) mFc (Pro99-Lys330)
Characteristics:	Extracellular Domain Protein
Purification:	affinity purification
Purity:	The purity of the protein is greater than 90 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	TNFRSF12A
Alternative Name:	TweakR (TNFRSF12A Products)
Background:	Synonymes: TNFRSF12A, FGF-inducible 14, FN14, TweakR, CD266

Target Details

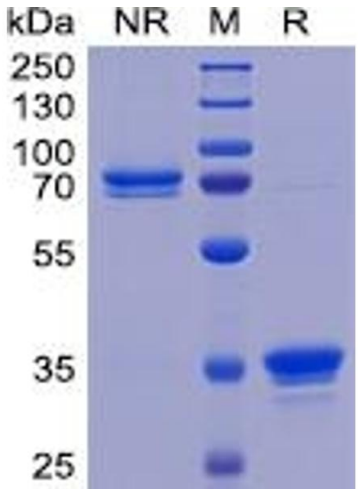
	Description: TNFRSF12A (TNF Receptor Superfamily Member 12A) is a Protein Coding gene. Diseases associated with TNFRSF12A include Multiple Sclerosis and Stroke, Ischemic. Among its related pathways are ERK Signaling and CDK-mediated phosphorylation and removal of Cdc6
Molecular Weight:	predicted molecular mass of 31.8 kDa after removal of the signal peptide.
Gene ID:	51330
UniProt:	Q9NP84
Pathways:	Apoptosis, Regulation of Cell Size

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Preservative:	Without preservative
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months



SDS-PAGE

Image 1. Human TweakR Protein, mFc Tag on SDS-PAGE under non-reducing(NR) and reducing(R) conditions.