



[Go to Product page](#)

Datasheet for ABIN2870852

TNFRSF4 Protein (AA 28-214) (Fc Tag)

2 Images

Overview

Quantity:	100 µg
Target:	TNFRSF4
Protein Characteristics:	AA 28-214
Origin:	Rhesus Monkey
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFRSF4 protein is labelled with Fc Tag.

Product Details

Sequence:	AA 28-214
Characteristics:	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 46.9 kDa. The protein migrates as 66-70 kDa under reducing (R) condition (SDS-PAGE).
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	TNFRSF4
Alternative Name:	OX40 (TNFRSF4 Products)
Background:	Tumor necrosis factor receptor superfamily member 4 (TNFRSF4) is also known as ACT35

Target Details

antigen, OX40L receptor, TAX transcriptionally-activated glycoprotein 1 receptor, CD antigen CD134, OX40. OX40 / TNFRSF4 contains four TNFR-Cys repeats. TNFRSF4 is receptor for TNFSF4 / OX40L / GP34 and can interact with TRAF2, TRAF3 and TRAF5.

Molecular Weight: 46.9 kDa

NCBI Accession: [XP_001090870](#)

Pathways: [Production of Molecular Mediator of Immune Response](#), [Cancer Immune Checkpoints](#)

Application Details

Restrictions: For Research Use only

Handling

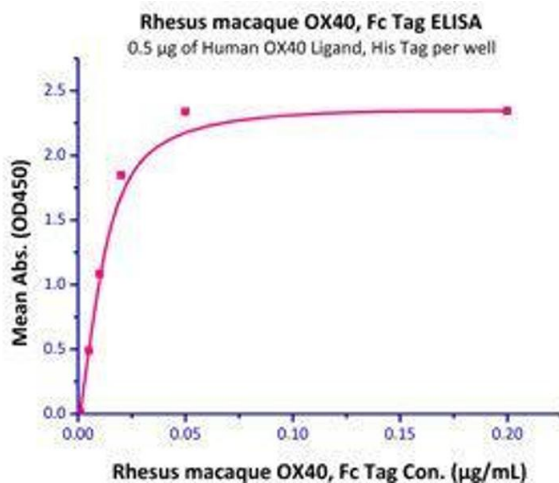
Format: Lyophilized

Buffer: Tris with Glycine, Arginine and NaCl, pH 7.5

Handling Advice: Please avoid repeated freeze-thaw cycles.

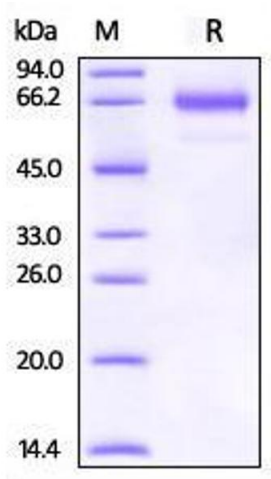
Storage: -20 °C

Images



Binding Studies

Image 1. Immobilized Human OX40 Ligand, His Tag (Cat# OXL-H52Q8) at 5 µg/mL (100 µl/well) can bind Rhesus macaque OX40, Fc Tag (Cat# OX0-C5251) with a linear range of 1-20 ng/mL.



SDS-PAGE

Image 2. Rhesus macaque OX40, Fc Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.