

Datasheet for ABIN2870757

**TNFRSF4 Protein (AA 20-211) (His tag)**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µg
Target:	TNFRSF4
Protein Characteristics:	AA 20-211
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This TNFRSF4 protein is labelled with His tag.

## Product Details

Sequence:	AA 20-211
Characteristics:	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 23.2 kDa. The protein migrates as 45 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity:	>90 % 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 ( <a href="#">TNFRSF4 Products</a> )

Target Details

Background:	Tumor necrosis factor receptor superfamily member 4 (TNFRSF4) is also known as ACT35 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:	23.2 kDa
NCBI Accession:	<a href="#">NP_035789</a>
Pathways:	<a href="#">Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints</a>

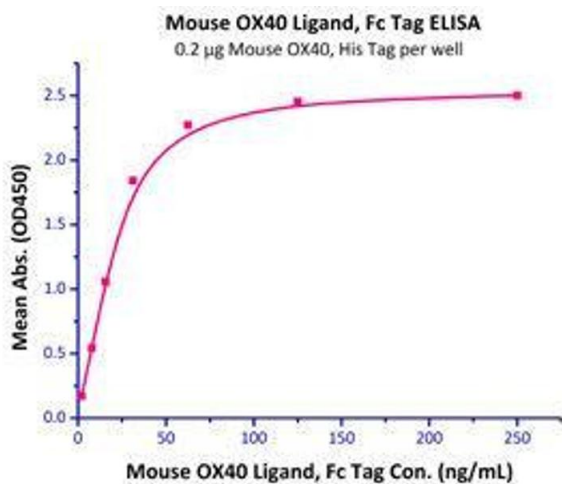
Application Details

Restrictions:	For Research Use only
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Handling

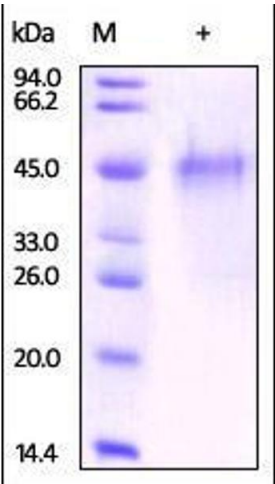
Format:	Lyophilized
Buffer:	PBS, pH 7.4
Handling Advice:	Please avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Images



Binding Studies

**Image 1.** Immobilized Mouse OX40, His Tag (Cat# OX0-M5228) at 2 µg/mL (100 µl/well) can bind Mouse OX40 Ligand, Fc Tag (Cat# OXL-M526x) with a linear range of 2-30 ng/mL.



SDS-PAGE

**Image 2.** Mouse OX40, His 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%.