

Datasheet for ABIN7275388

**TNFRSF4 Protein (AA 29-216) (Fc Tag,Biotin)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	TNFRSF4
Protein Characteristics:	AA 29-216
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFRSF4 protein is labelled with Fc Tag,Biotin.

## Product Details

Purpose:	Biotinylated Human OX40/TNFRSF4/CD134 Protein (Primary Amine Labeling)
Sequence:	Leu29-Ala216
Characteristics:	Recombinant Biotinylated Human OX40/TNFRSF4/CD134 Protein (Primary Amine Labeling) is expressed from HEK293 with hFc tag at the C-Terminus.It contains Leu29-Ala216.
Purity:	> 95 % as determined by Tris-Bis PAGE
Sterility:	0.22 µm filtered
Endotoxin Level:	Less than 1EU 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), also known as CD134 and OX40 receptor. OX40 is a secondary co-stimulatory immune checkpoint molecule, expressed after 24 to 72 hours following activation, its ligand, OX40L, is also not expressed on resting antigen presenting cells, but is following their activation.
Molecular Weight:	46.8 kDa. Due to glycosylation, the protein migrates to 72-75 kDa based on Tris-Bis PAGE result.
UniProt:	<a href="#">P43489</a>
Pathways:	<a href="#">Production of Molecular Mediator of Immune Response, Cancer Immune Checkpoints</a>

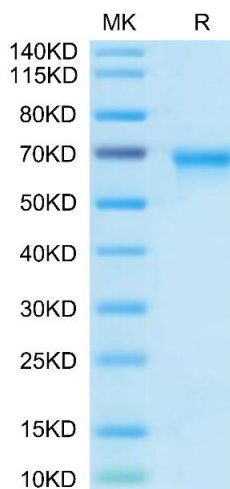
## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Buffer:	Supplied as 0.22µm filtered solution in PBS ( pH 7.4).
Storage:	-80 °C
Storage Comment:	Valid for 12 months from date of receipt when stored at -80°C., Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Expiry Date:	12 months

## Images



### SDS-PAGE

**Image 1.** Biotinylated Human OX40 on Tris-Bis PAGE under reduced condition. The purity is greater than 95 % .