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Datasheet for ABIN7504968

**TNFSF9 Protein (AA 71-254) (His tag,AVI tag)**

## Overview

Quantity:	100 µg
Target:	TNFSF9
Protein Characteristics:	AA 71-254
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFSF9 protein is labelled with His tag,AVI tag.

## Product Details

Sequence:	Arg71-Glu254
Characteristics:	A DNA sequence encoding the human 4-1BBL (71R-254E) was expressed with a polyhistidine tag at the N-terminus and AVI tag at the C-terminus.
Purity:	>90 % as determined by reducing SDS-PAGE.

## Target Details

Target:	TNFSF9
Alternative Name:	4-1BBL ( <a href="#">TNFSF9 Products</a> )
Background:	<p>Background: Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activation-induced cell death (AICD). May play a role in cognate interactions between T-cells and B-cells/macrophages.</p> <p>Synonym: Tumor necrosis factor ligand superfamily member 9,4 1BB L,4 1BB</p>

### Target Details

	ligand,CD137L,CD157L,ILA ligand (TNF related),Ly63l,TNFL9,TNLG5A,
Molecular Weight:	24.3 kDa
UniProt:	<a href="#">P41273</a>
Pathways:	<a href="#">Activated T Cell Proliferation, Cancer Immune Checkpoints</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months