

## Product datasheet

# Recombinant Mouse 4-1BBL protein (His tag) ab276761

1 Image

### Description

<b>Product name</b>	Recombinant Mouse 4-1BBL protein (His tag)	
<b>Purity</b>	> 97 % SDS-PAGE.	
<b>Endotoxin level</b>	< 1.000 Eu/μg	
<b>Expression system</b>	HEK 293 cells	
<b>Accession</b>	<b><u>P41274</u></b>	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Mouse	
<b>Sequence</b>	RTEPRPALTI TTSPNLGTRE NNADQVTPVS HIGCPNTTQQ GSPVFAKLLA KNQASLCNTT LNWHSQDGAG SSYLSQGLRY EEDKKELVVD SPGLYVFLE LKLSPTFTNT GHKVQGWVSL VLQAKPVDD FDNLALTVEL FPCSMENKLV DRSWSQLLLL KAGHRLSVGL RAYLHGAQDA YRDWELSYPN TTSFGLFLVK PDPNPWE	
<b>Predicted molecular weight</b>	25 kDa including tags	
<b>Molecular weight information</b>	The secreted recombinant mouse TNFSF9 consists of 222 amino acids and has a calculated molecular mass of 25 kDa. As a result of glycosylation, the recombinant protein migrates as an approximately 40-45 kDa protein in SDS-PAGE under reducing conditions.	
<b>Amino acids</b>	104 to 309	
<b>Tags</b>	His tag N-Terminus	
<b>Additional sequence information</b>	Predicted N-terminus: His.	

### Specifications

Our **Abpromise guarantee** covers the use of **ab276761** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Lyophilized

## Preparation and Storage

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<b>Stability and Storage</b>	Shipped at Room Temperature. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituent: 100% PBS
<b>Reconstitution</b>	This information is lot specific. Please contact our technical Support team for details.

## General Info

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<b>Function</b>	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.
<b>Tissue specificity</b>	Expressed in brain, placenta, lung, skeletal muscle and kidney.
<b>Sequence similarities</b>	Belongs to the tumor necrosis factor family.
<b>Cellular localization</b>	Membrane.

## Images

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SDS-PAGE analysis of ab276761

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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