

Product datasheet

Recombinant Mouse 4-1BBL protein (His tag) ab215658

Description

Product name	Recombinant Mouse 4-1BBL protein (His tag)
Purity	> 95 % SDS-PAGE.
Endotoxin level	= 1.000 Eu/μg
Expression system	Mammalian
Accession	<u>P41274</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	HHHHHHHHHHGGGSGGGSGGGGSIEGRRTEPRPALTITTSP NLGTRENNAD QVTPVSHIGCPNTTQQGSPVFAKLLAKNQASLCNTTLNWH SQDGAGSSYL SQGLRYEEDKKELVVDSPGLYYVFLELKLSPFTTNTGHKV QGWSLVLQA KPQVDDFDNLALTVELFPCSMENKLVDRSWSQLLLLKAG HRLSVGLRAYL HGAQDAYRDWELSYPNNTSFGLFLVKPDNPWE
Predicted molecular weight	226 kDa including tags
Amino acids	104 to 309
Tags	His tag N-Terminus
Additional sequence information	extracellular domain

Specifications

Our **Abpromise guarantee** covers the use of **ab215658** in the following tested applications.

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

Applications SDS-PAGE

Form Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -20°C long term. pH: 7.40 Constituent: 100% PBS Lyophilized from a 0.2 µm filtered solution
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Reconstitute with ddH ₂ O to a concentration no less than 100 µg/mL. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

General Info

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

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- Replacement or refund for products not performing as stated on the datasheet
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