

Product datasheet

Recombinant mouse 4-1BBL protein (Fc Chimera) ab72988

[1 Image](#)

Description

Product name	Recombinant mouse 4-1BBL protein (Fc Chimera)
Endotoxin level	< 0.100 Eu/μg
Expression system	Escherichia coli
Accession	<u>P41274</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse

Sequence

*EPRGPTIKPCPPCKCPAPNLLGGPSVFIFPPKIKDVL*MISL
SPIVTCVVV
*DVSEDDPDVQISWVFNINVEVHTAQTQTHREDYN*STLRV
*VSALPIQH*QDWM
*SGKEFKCKVNNKDL*PAPIERTISKPKGSVRAPQVYVLP
PEEEMTKKQVT
*LTCMVTDFMPEDIYVEWTNNGKTELNYKNTEPVL*DSDG
SYFMYSKLRVEK
*KNWVERNSYSCSVVHEGLHNHHTTKSFSRTPGK***SGR**I
EPRPALTITTSPI
LGTRENNADQVTPVSHIGCPNTTQQGSPVFAKLLAKNQA
SLCNTTLNWHS
QDGAGSSYLSQGLRYEEDKKELVVDSPGLYVFLELKLS
PTFTNTGHKVQ
GWVSLVLQAKPQVDDFDNLALVELFPCSMENKLVDRS
WSQLLLLKAGHR
LSVGLRAYLHGAQDAYRDWELSYPNTTSFGLFLVKPDNP
WE

Amino acids 105 to 309

Additional sequence information Mouse Ig-Fc amino acid sequences are in Italics. Linker sequence (SGR) shown in bold. Mouse CD137L sequences are underlined.

Specifications

Our **Abpromise guarantee** covers the use of **ab72988** in the following tested applications.

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

Applications Functional Studies

SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.20

Constituent: PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

General Info

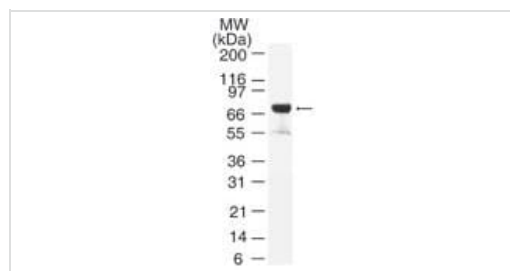
Function Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activation-induced cell death (AICD). May play a role in cognate interactions between T-cells and B-cells/macrophages.

Tissue specificity Expressed in brain, placenta, lung, skeletal muscle and kidney.

Sequence similarities Belongs to the tumor necrosis factor family.

Cellular localization Membrane.

Images



SDS-PAGE - Recombinant mouse 4-1BBL protein
(Fc Chimera) (ab72988)

ab72988 electrophoretic analysis by SDS-PAGE. Coomassie Blue stained 4-20% reducing SDS-PAGE.

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

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