

4-1BB Ligand/TNFSF9 Recombinant Protein | TNFSF9 recombinant protein

4-1BB Ligand/TNFSF9 Protein, Mouse, Recombinant (hFc Tag), HPLC-verified

CATALOG # AAA259245	HOST HEK293 Cells
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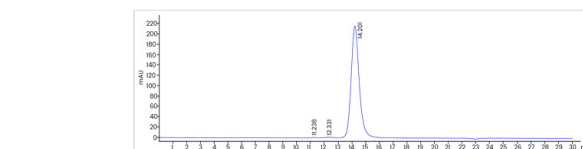
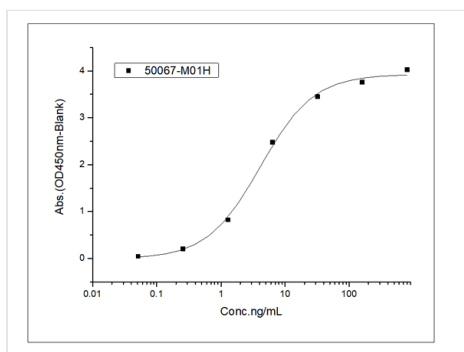
PRODUCT SYNONYMS

4-1BB Ligand/TNFSF9; 4-1BB Ligand/TNFSF9 Protein; Mouse; Recombinant (hFc Tag); HPLC-verified; TNFSF9 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>= 95% as determined by SDS-PAGE. = 95% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Species	Mouse
Predicted N Terminal	Glu
Endotoxin	<1.0 EU per ug protein as determined by the LAL method.
Protein Construction	A DNA sequence encoding the Mouse TNFSF9 (NP_033430.1)(Arg104-Glu309) was expressed with the Fc region of human IgG1 at the N-terminus.
Activity	Immobilized Recombinant Mouse TNFRSF9/CD137/4-1BB Protein (soluble form, His Tag)(Cat:50811-M08H) at 2ug/mL (100uL/well) can bind Recombinant Mouse 4-1BB Ligand/TNFSF9 Protein (Fc Tag) , the EC50 is 2-6 ng/mL.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

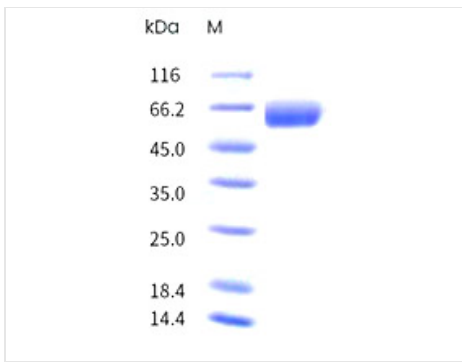
IMAGES



Application Data

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Immobilized Recombinant Mouse TNFRSF9 / CD137 / 4-1BB Protein (soluble form, His Tag) (Cat:50811-M08H) at 2ug/mL (100uL/well) can bind Recombinant Mouse 4-1BB Ligand/TNFSF9 Protein (Fc Tag) (#AAA259245), the EC50 is 2-6 ng/mL.



Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678389
NCBI GeneID	21950
NCBI Accession #	NP_033430.1
NCBI GenBank Nucleotide #	NM_009404.3
UniProt Accession #	P41274
Molecular Weight	33,853 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 9
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 9
NCBI Official Symbol	Tnfsf9
NCBI Official Synonym Symbols	Ly63l; 4-1BBL; Cd137l; 4-1BB-L; AI848817
NCBI Protein Information	tumor necrosis factor ligand superfamily member 9; 4-1BB ligand
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 9
UniProt Gene Name	Tnfsf9
UniProt Synonym Gene Names	Cd137l; Cd157l; Ly63l; 4-1BBL
UniProt Entry Name	TNFL9_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/tnfsf9-recombinant-protein-hek293-cells/259245>