

Recombinant Human TNFSF9 protein, monomeric hFc-tagged, Biotinylated, Primary Amine Labeling

Cat. No. TNFSF9-6432H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Primary Amine Labeling Biotinylated Recombinant Human TNFSF9 protein(P41273)(Arg71-Glu254), fused with N-terminal monomeric hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Arg71-Glu254
Tag	N-monomeric hFc
Conjugation/Label	Biotin; Primary Amine Labeling
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human 4-1BB, hFc Tag at 1ug/ml (100ul/Well) on the plate. Dose response curve for Biotinylated Human 4-1BB Ligand (Trimer), hFc Tag with the EC50 of 9.0ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 84.3 kDa same as Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.

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Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
Conjugation	Biotin

GENE INFORMATION

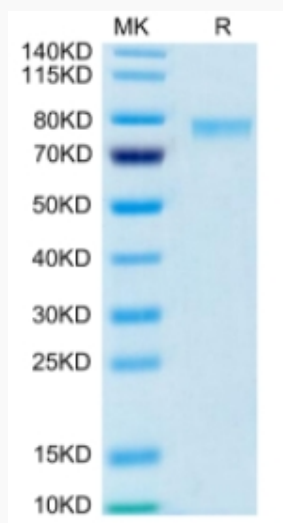
Gene Name	TNFSF9 tumor necrosis factor (ligand) superfamily, member 9 [Homo sapiens]
Official Symbol	TNFSF9
Synonyms	TNFSF9; tumor necrosis factor (ligand) superfamily, member 9; tumor necrosis factor ligand superfamily member 9; 4 1BB L; homolog of mouse 4 1BB L; receptor 4 1BB ligand; 4-1BBL; 4-1BB ligand; receptor 4-1BB ligand; homolog of mouse 4-1BB-L; CD137L; 4-1BB-L;
Gene ID	8744
mRNA Refseq	NM_003811
Protein Refseq	NP_003802
MIM	606182
UniProt ID	P41273

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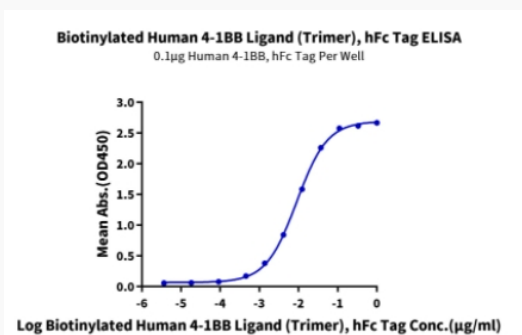
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Tris-Bis PAGE



ELISA Data



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