

Recombinant Mouse TNFSF15 protein, His-Avi-tagged, Biotinylated

Cat. No. TNFSF15-1667M Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Mouse TNFSF15 protein(Q5UBV8)(Ala61-Leu252), fused with N-terminal His and Avi tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Ala61-Leu252
Tag	N-His-Avi
Conjugation/Label	Biotin
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Mouse DR3, His Tag at 1µg/ml (100µl/well) on the plate. Dose response curve for Biotinylated Mouse TNFSF15, His Tag with the EC50 of 8.8ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 24.40 kDa. Due to glycosylation, the protein migrates to 28-38 kDa based on 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

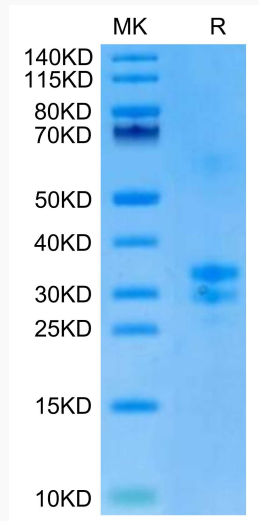
Gene Name	Tnfsf15 tumor necrosis factor (ligand) superfamily, member 15 [<i>Mus musculus</i>]
Official Symbol	TNFSF15
Synonyms	TNFSF15; tumor necrosis factor (ligand) superfamily, member 15; tumor necrosis factor ligand superfamily member 15; TNF ligand-related molecule 1; vascular endothelial growth inhibitor; vascular endothelial cell growth inhibitor; bM20K13.3 (tumor necrosis factor (ligand) superfamily, member 15); Tl1; Tl1a; Vegi;
Gene ID	326623
mRNA Refseq	NM_177371
Protein Refseq	NP_796345

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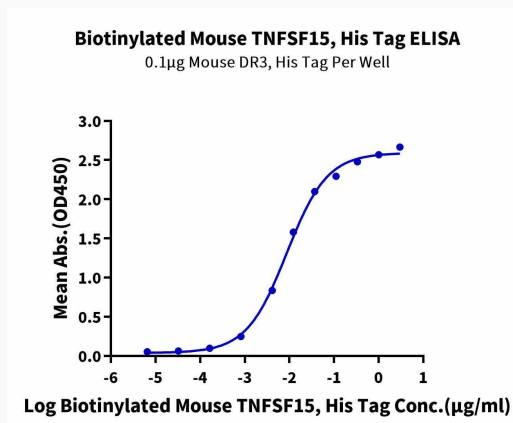
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Tris-Bis PAGE



ELISA



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