Recombinant Mouse TNFRSF25 protein, His-tagged

Cat. No. TNFRSF25-1620M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse TNFRSF25 protein(B1AWN9)(Gln31-Met196), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	C-His
ProteinLength	Gln31-Met196
Tag	C-His
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Mouse DR3, His Tag at 1μg/ml (100 μl/well) on the plate. Dose response curve for Biotinylated Mouse TNFSF15, His Tag with the EC50 of 8.8 ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 18.79 kDa. Due to glycosylation, the protein migrates to 38-48 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.

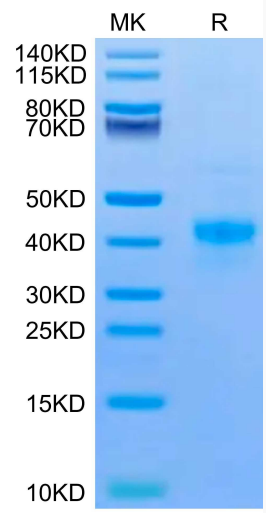
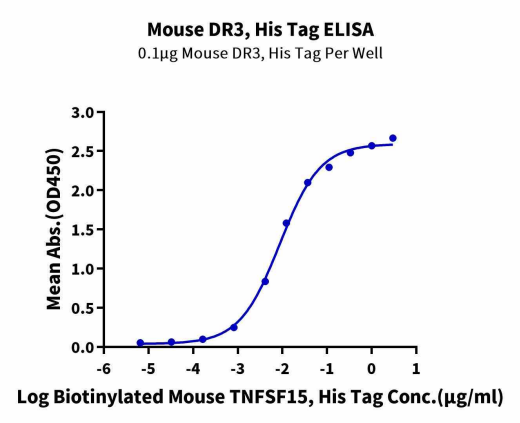
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Storage	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Reconstitution	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name	Tnfrsf25 tumor necrosis factor receptor superfamily, member 25 [Mus musculus]
Official Symbol	TNFRSF25
Synonyms	TNFRSF25; tumor necrosis factor receptor superfamily, member 25; tumor necrosis factor receptor superfamily member 25; tumor necrosis factor receptor superfamily, member 12; DR3; TR3; Wsl; DDR3; LARD; APO-3; TRAMP; WSL-1; WSL-LR; Tnfrsf12;
Gene ID	85030
mRNA Refseq	NM_033042
Protein Refseq	NP_149031

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Tris-Bis PAGE	
ELISA	

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