

Active Recombinant Human TNFRSF10D protein, His-tagged, Biotinylated, Primary Amine Labeling

Cat. No. TNFRSF1B-211H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Active Recombinant Human TNFRSF10D protein(Primary Amine Labeling)(P20333-1)(Leu23-Asp257) is expressed from HEK293 with His tag at the C-Terminus.
Species	Human
Source	HEK293
ProteinLength	23-257 aa
Conjugation/Label	Biotin; Primary Amine Labeling
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Biotinylated Human TNFR2, His Tag at 2µg/ml (100µl/well) on the streptavidin precoated plate (5µg/ml). Dose response curve for Anti-TNFR2 Antibody, hFc Tag with the EC50 of 9.0ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 26.2 kDa. Due to glycosylation, the protein migrates to 40-60 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC

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Storage -20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name TNFRSF1B tumor necrosis factor receptor superfamily, member 1B [Homo sapiens]

Official Symbol TNFRSF1B

Synonyms TNFRSF1B; tumor necrosis factor receptor superfamily, member 1B; TNFR2; tumor necrosis factor receptor superfamily member 1B; CD120b; p75; TNF R II; TNF R75; TNFBR; TNFR80; TNF-R2; TNF-RII; p75 TNF receptor; p80 TNF-alpha receptor; soluble TNFR1B variant 1; tumor necrosis factor receptor 2; tumor necrosis factor beta receptor; tumor necrosis factor receptor type II; tumor necrosis factor binding protein 2; TBPII; TNFR1B; TNF-R75; p75TNFR; TNF-R-II;

Gene ID 7133

mRNA Refseq NM_001066

Protein Refseq NP_001057

MIM 191191

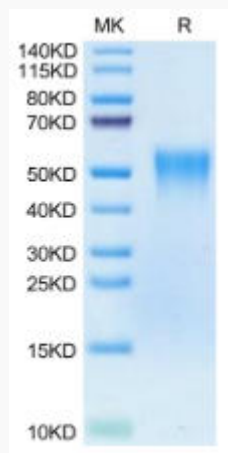
UniProt ID P20333

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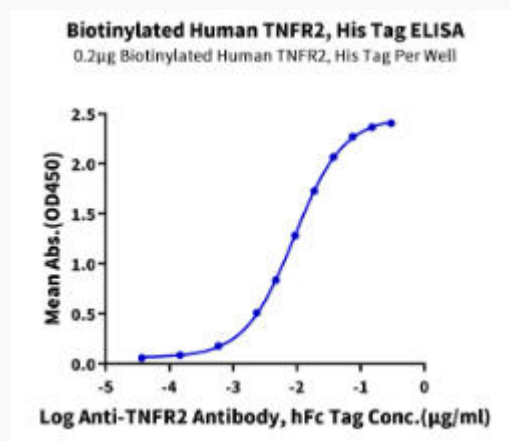
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Bis-Tris PAGE



ELISA Data



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