

Recombinant Human TNFRSF21 protein, His-tagged

Cat. No. TNFRSF21-6754H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF21 protein(O75509)(Gln42-His349), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gln42-His349
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human DR6, His Tag at 0.5ug/ml (100ul/well) on the plate. Dose response curve for Anti-DR6 Antibody, hFc Tag with the EC50 of 8.7ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 34.3 kDa. Due to glycosylation, the protein migrates to 65-80 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
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

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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.

GENE INFORMATION

Gene Name TNFRSF21 tumor necrosis factor receptor superfamily, member 21 [Homo sapiens]

Official Symbol TNFRSF21

Synonyms

TNFRSF21; tumor necrosis factor receptor superfamily, member 21; tumor necrosis factor receptor superfamily member 21; CD358; death receptor 6; DR6; TNFR-related death receptor 6; BM-018; MGC31965;

Gene ID 27242

mRNA Refseq NM_014452

Protein Refseq NP_055267

MIM 605732

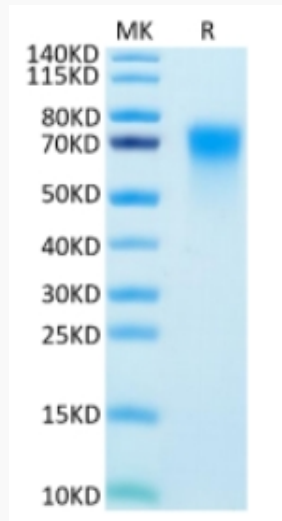
UniProt ID O75509

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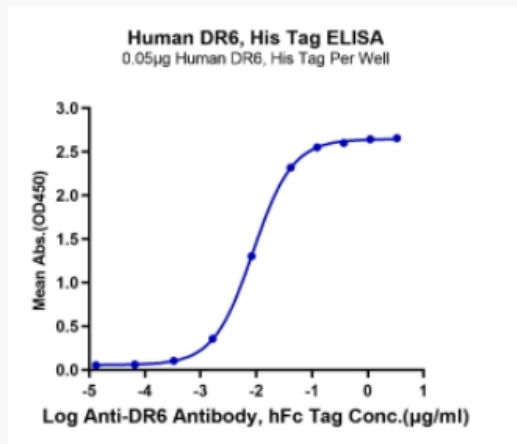
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Tris-Bis PAGE



ELISA Data



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