

Recombinant Human TNFRSF13C protein, His-Avi-tagged, Biotinylated

Cat. No. TNFRSF13C-2909H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human TNFRSF13C protein(Q96RJ3-1)(Ser7-Ala71), fused with C-terminal His and Avi tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ser7-Ala71
Tag	C-His-Avi
Conjugation/Label	Biotin
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 5% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Human BAFF (Trimer) , His Tag at 5ug/ml (100ul/well) on the plate. Dose response curve for Biotinylated Human BAFFR, His Tag with the EC50 of 53.5ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 9.5 kDa. Due to glycosylation, the protein migrates to 20-25 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
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.
Conjugation	Biotin

GENE INFORMATION

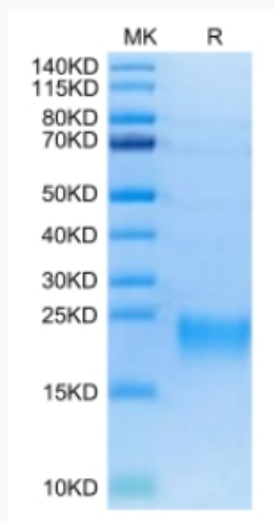
Gene Name	TNFRSF13C tumor necrosis factor receptor superfamily, member 13C [Homo sapiens]
Official Symbol	TNFRSF13C
Synonyms	TNFRSF13C; tumor necrosis factor receptor superfamily, member 13C; tumor necrosis factor receptor superfamily member 13C; BAFFR; CD268; BAFF receptor; BLyS receptor 3; B cell-activating factor receptor; B-cell-activating factor receptor; CVID4; BAFF-R; BROMIX; prolixin; MGC138235;
Gene ID	115650
mRNA Refseq	NM_052945
Protein Refseq	NP_443177
MIM	606269
UniProt ID	Q96RJ3

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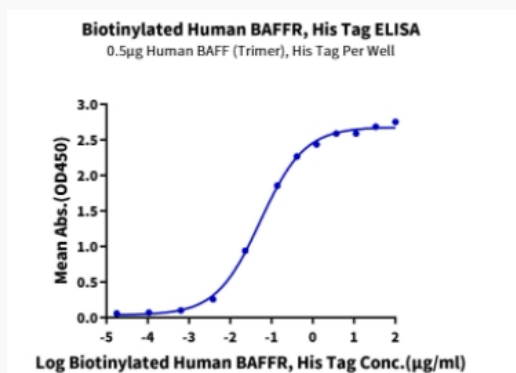
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Tris-Bis PAGE



ELISA Data



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