

Active Recombinant Cynomolgus TNFRSF13C protein, His-tagged

Cat. No. TNFRSF13C-319C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus TNFRSF13C protein(A0A2K5V1K1)(Ser7-Gly76) is expressed from Expi293 with His tag at the C-terminal.
Species	Cynomolgus
Source	HEK293
ProteinLength	Ser7-Gly76
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 5 % trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Cynomolgus BAFFR, His Tag at 1µg/ml (100µl/Well) on plate.Dose response curve for Anti-BAFFR Ab., hFc Tag with the EC50 of 11.1ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 7.7 kDa. Due to glycosylation, the protein migrates to 13-25 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.

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Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended (usually we use 1mg/ml solution for lyophilization). Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name

TNFRSF13C TNF receptor superfamily member 13C [*Macaca fascicularis* (crab-eating macaque)]

Official Symbol

TNFRSF13C

Synonyms

BAFF; BAFFB-cell activating factor; BLyS; BLYSB-lymphocyte stimulator; CD257 antigen; CD257; TNFSF13B; TNFSF20; tumor necrosis factor (ligand) superfamily, member 13b; tumor necrosis factor (ligand) superfamily, member 20; tumor necrosis factor ligand superfamily member 13B; tumor necrosis factor superfamily, member 13b; ApoL related ligand TALL-1; B lymphocyte stimulatorB-cell-activating factor; Dendritic cell-derived TNF-like molecule; DTL; TALL1; TALL-1delta BAFF; TALL1Delta4 BAFF; THANK; TNF- and APOL-related leukocyte expressed ligand 1; TNF and ApoL-related leukocyte expressed ligand 1; TNF homolog that activates apoptosis; tumor necrosis factor-like protein ZTNF4; ZTNF4

Gene ID

102116472

mRNA Refseq

XM_005567127.2

Protein Refseq

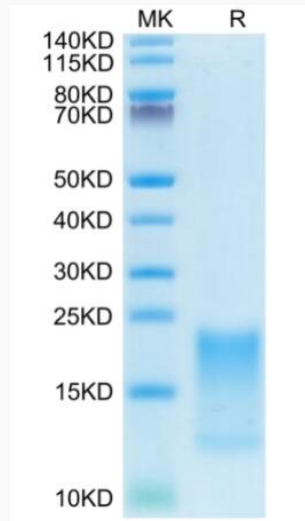
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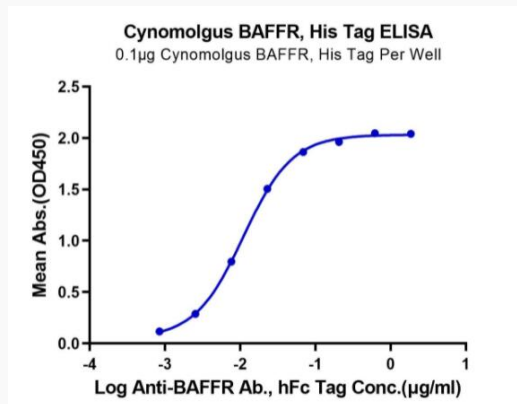
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Tris-Bis PAGE



ELISA Data



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