

Recombinant Human TNFSF13B protein, His-Avi-tagged, Biotinylated

Cat. No. TNFSF13B-275HB Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human BAFF trimer Protein is expressed from mammalian with a His and Avi tag at the N-terminal. It contains Thr141-Leu285 trimer.
Species	Human
Source	HEK293
ProteinLength	Thr141-Leu285
Description	B-cell activating factor (BAFF) also known as tumor necrosis factor ligand superfamily member 13B is a protein that in humans is encoded by the TNFSF13B gene. BAFF is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFF-R.
Form	Supplied as 0.22um filtered solution in PBS, pH7.4.
Molecular Mass	The Protein has a calculated MW of 54.2kDa. As a result of glycosylation, the protein migrates to 50-68 kDa based on Bis-Tris PAGE.
Endotoxin	Less than 0.1 EU per ug by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.

Conjugation Biotin

GENE INFORMATION

Gene Name TNFSF13B

Official Symbol TNFSF13B

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 10673

mRNA Refseq NM_001145645.2

Protein Refseq NP_001139117.1

MIM 603969

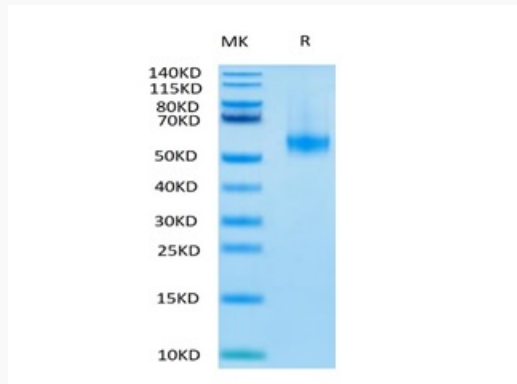
UniProt ID Q9Y275

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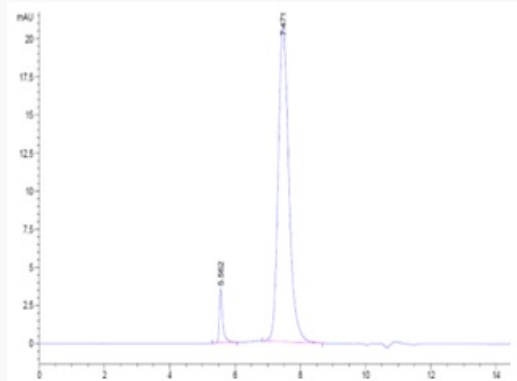
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**Tris-Bis PAGE of
TNFSF13B-275HB**



**SEC-HPLC of
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