

Active Recombinant Cynomolgus TNFSF13B protein, His-Avi-tagged

Cat. No. TNFSF13B-137C **Lot. No.** (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Recombinant Cynomolgus TNFSF13B protein(A0A2K5V2X4)(Thr141-Leu285) is expressed from Expi293 with His tag and Avi tag at the N-terminal. |
| Species | Cynomolgus |
| Source | HEK293 |
| ProteinLength | Thr141-Leu285 |
| Form | Supplied as 0.22µm filtered solution in PBS (pH 7.4). Please dilute to the desired concentration according to the concentration of the solution shown on the product label. |
| Bio-activity | Immobilized Cynomolgus BAFF Trimer, His Tag at 1µg/ml (100µl/Well) on the plate. Dose response curve for Human BAFFR, hFc Tag with the EC50 of 0.53µg/ml determined by ELISA. |
| Molecular Mass | The protein has a predicted MW of 54.2 kDa. Due to glycosylation, the protein migrates to 55-60 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 |

 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 Valid for 12 months from date of receipt when stored at -80°C.
Recommend to aliquot 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 TNFSF13B TNF superfamily member 13b [*Macaca fascicularis* (crab-eating macaque)]

Official Symbol TNFSF13B

Synonyms TNFSF13B; BAFF; BLYS; CD257; DTL; TALL-1; TALL1; THANK; TNFSF20; ZTNF4

Gene ID 102123214

mRNA Refseq XM_005586225.1

Protein Refseq XP_005586282.1

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

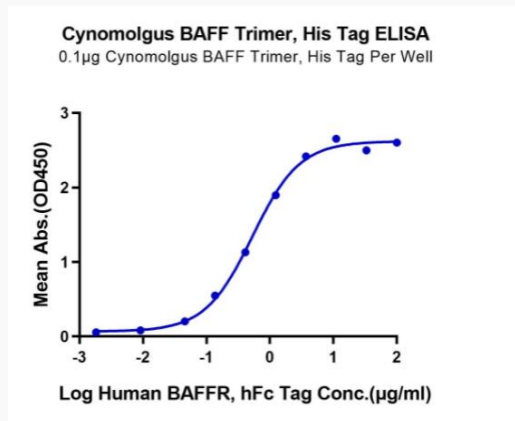
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Tris-Bis PAGE



ELISA Data



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