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32-18604: Human BAFF Protein, mFc-His Tag

Gene :	BAFF
Uniprot ID :	Q9Y275
Alternative Name :	DTL; TNFSF13B; BLYS; CD257; TALL1; THANK; ZTNF4; TALL-1; TNLG7A; TNFSF20,Recombinant human BAFF Protein with N-terminal mouse Fc tag and C-terminal 6?His tag

Description

The protein encoded by this gene 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/BAFFR. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells. Alternatively spliced transcript variants encoding distinct isoforms have been identified. [provided by RefSeq, Mar 2011]
Molecular Weight : The protein has a predicted molecular mass of 51.8 kDa after removal of the signal peptide.
Tag :N-Mouse Fc tag and C-6?His tag

Product Info

Amount :	50μg / 10μg
Purification :	The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

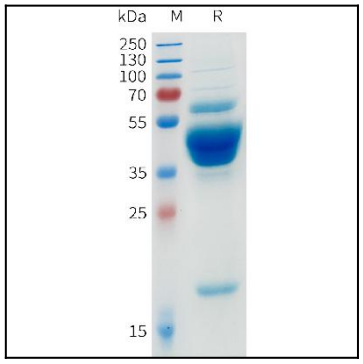


Figure 1. Human BAFF Protein, mFc-His Tag on SDS-PAGE under reducing condition.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.