

Product Name: Recombinant Rhesus Macaque BAFF (N-Fc)
Catalog #: PHV2395

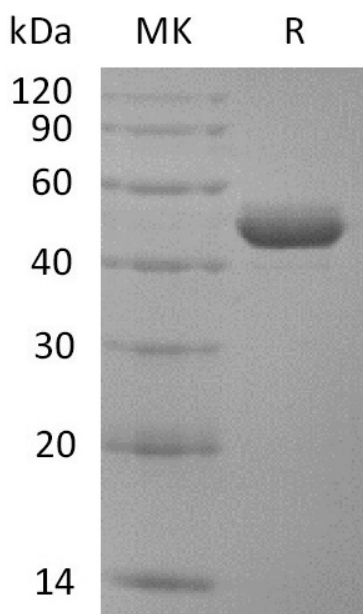


Summary

| | |
|---------------------------------|--|
| Name | BAFF/BLyS/TNFSF13B/TNFSF20/CD257 |
| Purity | Greater than 95% as determined by reducing SDS-PAGE |
| Endotoxin level | <1 EU/μg as determined by LAL test. |
| Construction | Recombinant Rhesus Macaque TNF Superfamily Member 13b is produced by our Mammalian expression system and the target gene encoding Ala134-Leu285 is expressed with a human IgG1 Fc tag at the N-terminus. |
| Accession # | F7HHH0 |
| Host | Human Cells |
| Species | Rhesus Macaque |
| Predicted Molecular Mass | 42.9 kDa |
| Formulation | Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4. |
| Shipping | The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below. |
| Stability&Storage | Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles. |
| Reconstitution | Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. |

SDS-PAGE image

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Alternative Names

TNF superfamily member 13b; TNFSF13B; Tumor necrosis factor ligand 7A; TNLG7A

Background

TNFSF13B is also known as B-cell activating factor (BAFF), BlyS and TNLG7A, is a member of TNF ligand superfamily. TNFSF/TNFRSF members function as key molecules in local and systemic inflammatory network, and the plasma TNFSF13B and TNFSF14 may be the potential local and systemic inflammatory indicators of severe HAdV pneumonia in pediatric patients. Identification of TNFSF13B as candidate causative genes supports conjectures on involvement of the immune system in BVVL and amyotrophic lateral sclerosis. It's reported that APRIL, BAFF, and BAFF receptors play a major role in the pathogenesis of RA, and MSCT seems to inhibit these immunological factors.

Note

For Research Use Only , Not for Diagnostic Use.