

## 32-20020: Recombinant Human BAFF Receptor(Discontinued)

**Alternative Name :** BAFFR, TNFRSF13C, BLyS receptor 3

### Description

**Source: E.coli**

BAFF Receptor (BAFFR), a member of the TNFR superfamily, is highly expressed in the spleen, lymph nodes, and resting B cells, and to some extent in activated B cells, resting CD4+ cells and peripheral blood leukocytes. BAFFR is a type III transmembrane protein that binds with high specificity to BAFF (TNFSF13B). BAFFR/BAFF signaling plays a critical role in B cell survival and maturation. Recombinant Human BAFFR is a 76 amino acid polypeptide (7.7 kDa) corresponding to the extracellular portion of the full BAFFR protein.

### Product Info

**Amount :** 10 µg / 50 µg

**Purification :** Purity: >= 95% by SDS-PAGE gel and HPLC analyses.

**Amino Acid :** MRRGPRSLRG RDAPAPTPCV PAECFDLLVR HCVACGLLRT PRPKPAGASS PAPRTALQPQ ESVGAGAGEA  
ALPLPG

### Application Note

Determined by its ability to block BAFF induced mouse splenocyte survival. The expected ED50 for this effect is 2.0-4.0 µg/ml in the presence of 1.0 µg/ml of human soluble BAFF.