

## 32-20023: Recombinant Human BCMA(Discontinued)

**Alternative Name :** B-Cell Maturation Antigen, TNFRSF17, BCM

### Description

**Source: E.coli**

BCMA, a member of the TNF receptor superfamily, binds to BAFF and APRIL. BCMA is expressed on mature B cells and other B cell lines, and plays an important role in B cell development, function and regulation. BCMA also has the capability to activate NF- $\kappa$ B and JNK. The human BCMA gene codes for a 184 amino acid type I transmembrane protein, which contains a 54 amino acid extracellular domain, a 23 amino acid transmembrane domain, and a 107 amino acid cytoplasmic domain. Recombinant soluble Human BCMA is a 50 amino acid polypeptide (5.3 kDa) comprising the TNFR homologous region of the BCMA protein.

### Product Info

**Amount :** 5  $\mu$ g / 20  $\mu$ g

**Purification :** Purity:  $\geq$  98% by SDS-PAGE gel and HPLC analyses.

**Amino Acid :** AGQCSQNEYF DSSLHACIPC QLRCSNTPP LTCQRYCNAS VTNSVKGTNA