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## 32-17144: Recombinant Human BCMA Protein with C-terminal 6×His tag

Alternative Name: TNFRSF17, CD269, BCM, BCMA

## **Description**

Expression Host: HEK293

The protein has a predicted molecular mass of 6.7kDa after removal of the signal peptide.

B-cell maturation protein (BCMA or BCM), is also known as Tumor necrosis factor receptor superfamily member 17 (TNFRSF17), which is encoded by the TNFRSF17 gene. TNFRSF17 is a cell surface receptor of the TNF receptor superfamily which recognizes B-cell activating factor (BAFF). This receptor is expressed in immune organs and mature B cell lines. BCMA promotes B-cell survival and plays a role in the regulation of humoral immunity. BCMA can activate NF-kappa-B and JNK.

## **Product Info**

Amount:  $50 \mu g$ 

**Purification:** The purity of the protein is greater than 95% 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.

**Storage condition:** Store at -80°C for 12 months (Avoid repeated freezing and thawing)

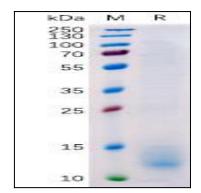


Figure 1. Human BCMA Protein, His Tag on SDS-PAGE under reducing condition.