

RP02218

Leader in Biomolecular Solutions for Life Science



# Recombinant Human TNFRSF17/BCMA/CD269 Protein

Catalog No.: RP02218

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
Human	608	Q02223

### Tags

C-mFc

### Synonyms

TNFRSF17;BCM;BCMA;CD269;TNFRSF13A

## Product Information

### Source

HEK293 cells

### Purification

> 95% by SDS-PAGE.

### Endotoxin

### Formulation

Lyophilized from sterile PBS, pH 7.4.  
Normally 5 % - 42 % trehalose is added as protectants before lyophilization.

### Reconstitution

Reconstitute with deionized water

## Background

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.

## Basic Information

### Description

Recombinant Human TNFRSF17/BCMA/CD269 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (BCMA(Met1-Ala54)&mFc(Pro99-Lys330)) of human TNFRSF17 (Accession #) fused with a Fc Tag at the C-terminal. .

### Bio-Activity

ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human BAFF, hFc tagged protein can bind Human BCMA, mFc tagged protein in a linear range of 0.03-15.625 ng/mL.

### Storage

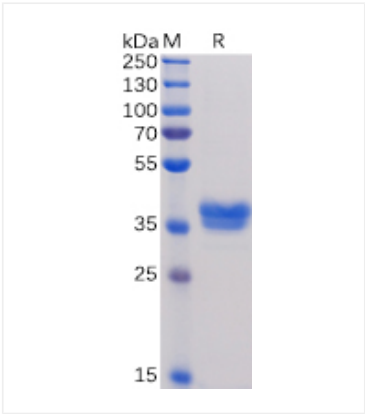
Store the lyophilized protein at -20°C to -80°C for long term.<br/>After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.  
Avoid repeated freeze/thaw cycles.

## Contact

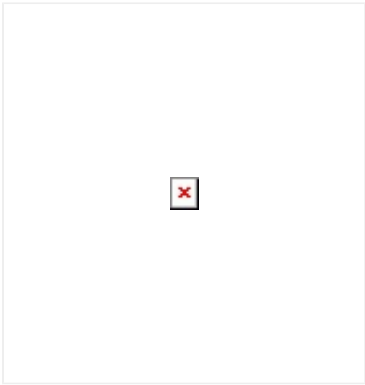


[www.abclonal.com](http://www.abclonal.com)

Validation Data



Recombinant Human TNFRSF17/BCMA/CD269 Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 32.1 kDa



ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human BAFF, hFc tagged protein can bind Human BCMA, mFc tagged protein in a linear range of 0.03-15.625 ng/ml.