

# FITC-Compatible Recombinant Human BCMA/TNFRSF17 Protein

Catalog No.: RP00612CLQ **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	608	Q02223-1

### Tags

C-His

### Synonyms

CD269; TNFRSF17; BCMA; BCM;  
TNFRSF13A

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE > 95% by HPLC

### Endotoxin

< 1 EU/μg of the protein by LAL method

### Formulation

Supplied as 0.22 μm filtered solution in PBS (pH 7.4).

### Reconstitution

## Background

B-cell maturation antigen (BCMA or BCM), also known as tumor necrosis factor receptor superfamily member 17 (TNFRSF17), is a protein that in humans is encoded by the TNFRSF17 gene. TNFRSF17 is a cell surface receptor of the TNF receptor superfamily which recognizes B-cell activating factor (BAFF).

## Basic Information

### Description

FITC-Compatible Recombinant Human BCMA/TNFRSF17 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Met1-Ala54) of Human BCMA/TNFRSF17 (Accession #Q02223-1) fused with a C-His tag at the C-terminus.

### Bio-Activity

### Storage

Store at -70°C. This product is stable at ≤ -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

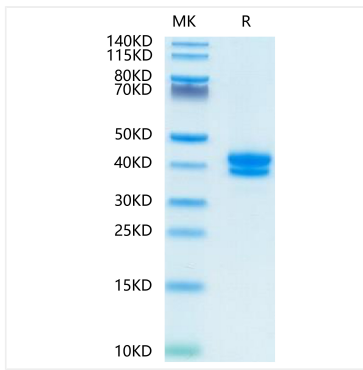
## Contact

 | 400-999-6126

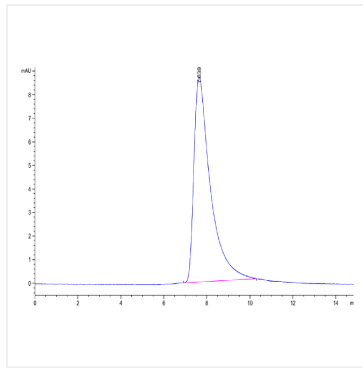
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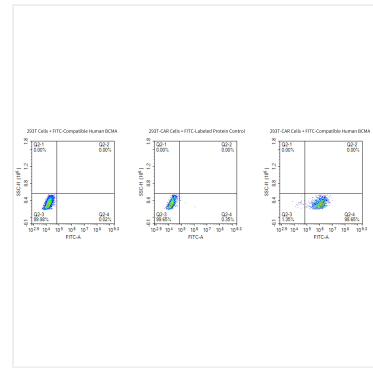
## Validation Data



FITC-Compatible Human BCMA on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of FITC-Compatible Human BCMA is greater than 95% as determined by SEC-HPLC.



Use 100  $\mu$ L FITC-Compatible Human BCMA (1  $\mu$ g/mL) to detect the positive rate of  $1 \times 10^5$  anti-BCMA CAR cells. Non-transfected 293T cells and FITC-labeled irrelevant protein (100  $\mu$ L, 1  $\mu$ g/mL) were served as negative control.