

RP02287

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# Biotinylated Recombinant Human TNFRSF17/BCMA/CD269 Trimer Protein

Catalog No.: RP02287

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
Human	608	Q02223

### Tags

C-His&Avi

### Synonyms

TNFRSF17;BCM;BCMA;CD269;TNFRSF13A

## Product Information

### Source

HEK293 cells

### Purification

> 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

### Endotoxin

< 1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

### Reconstitution

Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

## Background

## Basic Information

### Description

Biotinylated Recombinant Human BCMA Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Met1-Ala54 Trimer ) of Human BCMA fused with a His tag and Avi at the C-terminal.

### Bio-Activity

Immobilized Biotinylated Human BCMA,His Tag at 0.5 μg/mL (100 μL/Well). Dose response curve for Anti-Human BCMA Ab.with the EC<sub>50</sub> of 5.9 ng/mL determined by ELISA.

### Storage

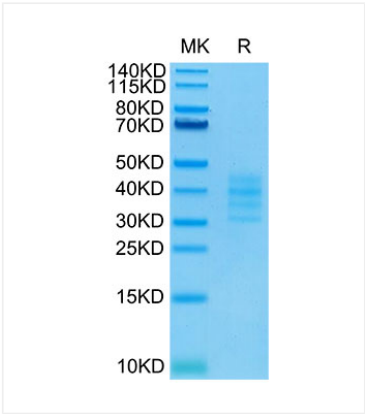
Store the lyophilized protein at -20°C to -80°C for long term.<br/>After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

## Contact

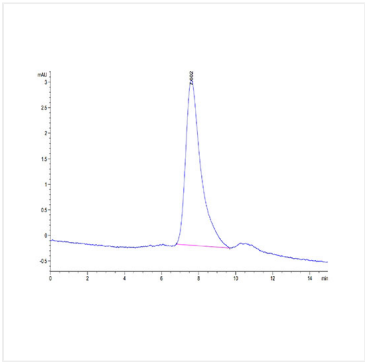


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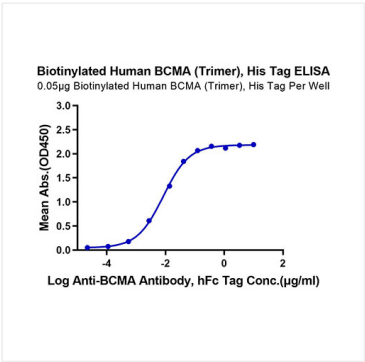
Validation Data



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



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



Immobilized Biotinylated Human BCMA (Trimer) at 0.5µg/ml (100µl/Well) on the plate. Dose response curve for Anti-BCMA Antibody, hFc Tag with the EC<sub>50</sub> of 8.3ng/ml determined by ELISA.