

# Recombinant Cynomolgus TNFRSF13C/BAFFR/CD268 Protein

Catalog No.: RP02280 Recombinant

## **Sequence Information**

**Species Gene ID Swiss Prot** Cynomolgus 102116472 A0A2K5V1K1

## Tags

C-His

#### **Synonyms**

CD268;BAFF R; BAFFR; BR3; TNFRSF13C

## **Product Information**

**Source Purification** HEK293 cells > 95% by Tris-Bis

Calculated MW Observed MW

PAGE

7.7 kDa 13-25 kDa

## **Endotoxin**

< 1 EU/ $\mu g$  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 stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

#### Contact

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## **Background**

## **Basic Information**

#### **Description**

Recombinant Cynomolgus TNFRSF13C/BAFFR/CD268 Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Ser7-Ala71) of CynomolgusTNFRSF13C/BAFFR/CD268 fused with a His tag at the C-terminus.

#### **Bio-Activity**

Immobilized Cynomolgus BAFFR at 1  $\mu$ g/mL (100  $\mu$ L/Well) on plate.Dose response curve for Anti-BAFFR Ab. with the EC<sub>50</sub> of 11.1 ng/mL determined by ELISA.

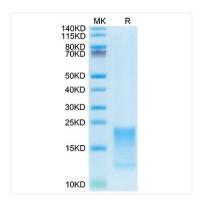
#### Storage

Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.

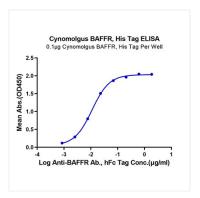
After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Avoid repeated freeze/thaw cycles.

## **Validation Data**



Cynomolgus BAFFR on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



Immobilized Cynomolgus BAFFR, His Tag at 1 $\mu$ g/ml (100 $\mu$ l/Well) on plate.Dose response curve for Anti-BAFFR Ab., hFc Tag with the EC<sub>50</sub> of 11.1 $\eta$ ml determined by ELISA.