

# Recombinant Human TNFRSF13C/BAFFR/CD268 Protein

Catalog No.: RP01223 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	115650	Q96RJ3

### Tags

C-hFc&amp;His

### Synonyms

TNFRSF13C;BAFFR;BAFFR;BROMIX;CD268;CVID4;prolixin

## Product Information

Source	Purification
HEK293 cells	> 87% by SDS-PAGE.

Calculated MW	Observed MW
33.33 kDa	40-50 kDa

### Endotoxin

&lt; 0.1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

Centrifuge the vial 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 free-thaw cycles.

## Contact

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## Background

### Basic Information

#### Description

Recombinant Human TNFRSF13C/BAFFR/CD268 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser7-Ala71) of human BAFFR/TNFRSF13C (Accession #NP\_443177.1) fused with a Fc, 6×His tag at the C-terminus.

#### Bio-Activity

Measured by its binding ability in a functional ELISA. Immobilized Human TNFRSF13B at 2 μg/mL (100 μL/well) can bind Human TNFRSF13C with a linear range of 4-198 ng/mL.

#### Storage

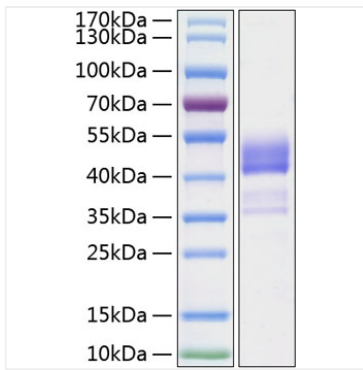
Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.

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

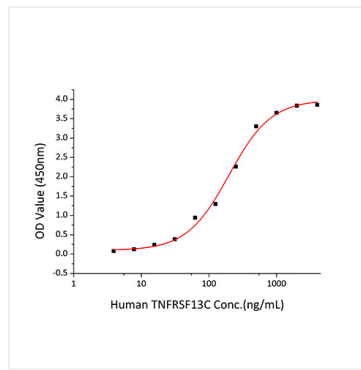
Avoid repeated freeze/thaw cycles.

## Validation Data

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Recombinant Human TNFRSF13C/BAFF-R/CD268 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 40-50 kDa.



Immobilized Recombinant Human TNFSF13B at 2  $\mu\text{g/mL}$  (100  $\mu\text{L/well}$ ) can bind Human TNFRSF13C with a linear range of 4-198 ng/mL.