

PRODUCT INFORMATION

BCMA Target

Synonyms BCM; TNFRSF17; CD269; TNFRSF13A

Recombinant Cynomolgus BCMA protein with C-**Description**

terminal human Fc tag

Delivery In Stock

Uniprot ID XP_005591343.1

Expression Host HFK293

Tag C-Human Fc tag

Molecular

Background

BCMA(Met1-Asn52) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of

32.1 kDa after removal of the signal peptide. The apparent molecular mass of cBCMA-hFc is **Molecular Weight**

approximately 25-55 kDa due to glycosylation. The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is

preferentially expressed in mature B

lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family

members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq, Jul

2008]

Usage Research use only

Conjugate Unconjugated







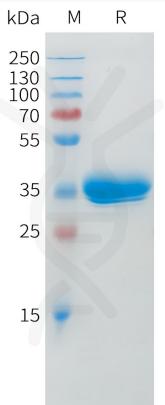


Figure 1. Cynomolgus BCMA Protein, hFc Tag on SDS-PAGE under reducing condition.



