9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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TNFRSF17 Human, Sf9

B-Cell Maturation Antigen, Sf9 Human Recombinant
CYK0589

Product Overview

Name	TNFRSF17 Human, Sf9

Description

B-Cell Maturation Antigen, Sf9 Human Recombinant

Accession (Primary)	Q02223

Synonyms

BCMA, CD269, Tumor Necrosis Factor Receptor Superfamily Member 17, BCM, TNFRSF17, B-cell maturation protein, CD269 antigen

Introduction

B-Cell Maturation Antigen or TNFRSF17 or tumor necrosis factor receptor superfamily member 17, is part of the TNF receptor protein family. This protein is a TNFSF13B/BLyS/BAFF, TNFSF13/APRIL & promotes B-cell survival receptor. TNFRSF17 has a crucial part in the humoral immunity regulation. This protein is responsible for the activation of NF-kappa-B & JNK.

Source

Sf9, Baculovirus cells.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

TNFRSF17 protein (0.5mg/ml) contains 10% glycerol and Phosphate-Buffered Saline (pH 7.4).

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 95.0% as determined by SDS-PAGE.

Amino acid sequence

ADP MLQMAGQ CSQNEYFDSL LHACIPCQLR CSSNTPPLTC QRYCNASVTN SVKGTNA LEP KSCDKTHTCP PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTTPPV LDSDGSFFLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT

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Precautions

TNFRSF17 Human, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q02223)