

32-6580: TNFRSF17 Human, Sf9

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

Description

Source: Sf9, Baculovirus cells.

Sterile Filtered colorless solution.

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.

TNFRSF17 Human Recombinant produced in Baculovirus is a single glycosylated polypeptide chain containing 296 amino acids (1-54 aa) and having a molecular mass of 33.1Da. TNFRSF17 is fused to a 242 amino acid hlgG-His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 95.0% as determined by SDS-PAGE.

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

Storage condition : 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.

Amino Acid : ADPMLQMAGQ CSQNEYFDSL LHACIPCQLR CSSNTPPLTC QRYCNASVTN SVKGTNALEP
KSCDKTHTCP PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW
YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLNQDQWLNGK EYKCKVSNKA LPAPIEKTIS
KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTTTPV
LDSGDSFFLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT QKSLSLSPGK HHHHHH