

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 Å 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 : ADPMLQ MAGQ CSQNEYFDSL LHACIPCQLR CSSNTPPLTC QRYCNASVTN SVKGTNALEP KSCDKTHTCP
PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN
STYRVVSVLT VLNQDNLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLT
LVKGFYPSDI AVEWESNGQP ENNYKTTTPV LQSDGTSFLLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT
QKLSLSLSPGK HHHHHH