
Tumor necrosis factor receptor superfamily member 17, 1-54aa, Human, hlgG-His tag, Insect cell

Cat.NO.: TP04342

3th Edition

Synonyms:TNFRSF17, BCM, BCMA, CD269, TNFRSF13A

Description:TNFRSF17, also known as tumor necrosis factor receptor superfamily member 17, is a member of the TNF receptor superfamily. It is a receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL and promotes B-cell survival and plays a role in the regulation of humoral immunity. It activates NF-kappa-B and JNK. Recombinant human TNFRSF17, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

Form:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

Molecular Weight:33.1Da (296aa), 40-57KDa (SDS-PAGE under reducing conditions.)

Sequences:

ADPMLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNALEPKSCDKTHTCPPCPAP
ELLGGPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTV
LHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESN
GQPENNYKTTTPVLDSGSSFLYSKLTVDKSRWQQGNVVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHH

Purity:> 95% by HPLC

Concentration:0.5mg/ml (determined by Absorbance at 280nm)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.