
TNFRSF13B, 1-165aa, Human, hIgG His tag, Baculovirus

Cat.NO.: TP04245

3th Edition

Synonyms:Tumor necrosis factor receptor superfamily member 13B, TNFRSF13B, CD267, CVID, CVID2, IGAD2, RYZN, TACI, TNFRSF14B, CD 267, CD267 antigen,.

Description:TNFRSF13B, also known as tumor necrosis factor receptor superfamily member 13B, is a member of the tumor necrosis factor receptor superfamily. It is a trimeric cytokine receptor that binds tumor necrosis factors (TNF). It cooperates with an adaptor protein which is important in determining the outcome of the response. It has crucial roles in both innate and adaptive immunity and in cellular apoptosis process. Recombinant human TNFRSF13B, fused to hIgG-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 30% glycerol, 1mM DTT.

Molecular Weight:45.8kDa (407aa), 25-50kDa (SDS-PAGE under reducing conditions)

Sequences:

ADLMSGLGRSRRGGRSRVDQEERFPQGLWTGVAMRSCPEEQYWDPLLGTGCMSCKTICNHQSQRTCAAFCSRSL
CRKEQGKFYDHLLRDCISCASICGQHPKQCAYFCENKLRSPVNLPELRRQRSGEVENNSDNSGRYQGLEHRGS
EASPALPGLKLSADQVALVYSLEPKSCDKTHTCPPCPAPPELLGGPSVFLFPPKPKDTLMISRTPEVTCVVDVSHED
PEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPRE
PQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTTTPVLDSDGSFFLYSKLTVDKSRWQQG
NVFSCSVMHEALHNHYTQKSLSLSPGKHHHHHHH

Purity:> 95% by HPLC

Concentration:0.25mg/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.