

Tumor Necrosis Factor Receptor 13B Human Recombinant, His Tag

Item Number	rAP-0753
Synonyms	CD267, CVID, CVID2, TACI, TNFRSF14B, Tumor necrosis factor receptor superfamily, member 13B, Tumor necrosis factor receptor superfamily, member 13B, isoform CRA_a, TNFRSF13B.
Description	TACI Human Recombinant fused with a 23 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 188 amino acids (1- 165a.a.) and having a molecular mass of 20.9kDa. The TACI is purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q4ACX1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMGLGRS RRGGRSRVDQ EERFPQGLWT GVAMRSCPEE QYWDPLLGTG MSCKTICNHQ SQRTCAAFGR SLSCRKEQK FYDHLLRDCI SCASICGQHP KQCAY- FCENK LRSPVNLPE LRRQRSGEVE NNSDNSGRYQ GLEHRGSEAS PALPGLKLSA DQVALVYS.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The TACI solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**