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TNFRSF13B, 1-165aa, Human, His tag, E.coli

产品货号: TP04246

第三版

**别名:**Tumor necrosis factor receptor superfamily member 13B, CD267, CVID, CVID2, TACI, TNFRSF14B

**描述:**TNFRSF13B, also known as TACI, is a transmembrane receptor protein found predominantly on the surface of B cells, which are an important part of the immune system. It was originally discovered because of its ability to interact with calcium-modulator and cyclophilin ligand (CAML). It was later found to play a crucial role in humoral immunity by interacting with two members of the TNF family. It controls T cell-independent B cell antibody responses, isotype switching, and B cell homeostasis. Recombinant human TNFRSF13B protein, fused to His-tag at N-terminus, was expressed in E.coli.

**配方:**Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

**分子量:**20.9 kDa(188aa)

**序列:**

MGSSHHHHHSSGLVPRGSHMGSMGSLGRSRRGGRSRVDQEERFPQGLWTGVAMRSCPEEQYWDPLLGTCSCKTIC  
NHQSQRTCAAFCSRSLSCRKEQGKFDHLLRDCISCASICGQHPKQCAFYFCENKLRSPVNLPELRRQRSGEVENNSDNSG  
RYQGLEHRGSEASPALPGLKLSADQVALVYS

**纯度:**> 95% by HPLC

**浓度:**1 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.