

**TNFRSF6B, 30-300aa, Human, His tag, E.coli**

**Cat.NO.: TP04255**

3th Edition

**Synonyms:**Tumor necrosis factor receptor superfamily member 6B, DCR3, DJ583P15.1.1, Decoy receptor 3, Decoy receptor for Fas ligand, M68, TR6

**Description:**TNFRSF6B belongs to Tumor necrosis factor receptor superfamily. It acts as a decoy receptor that competes with death receptors for ligand binding. This protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death and T cell activation as well as to induce angiogenesis via neutralization of TL1A. Recombinant human TNFRSF6B protein, fused to His-tag at N-terminus, was expressed in E.coli.

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

**Molecular Weight:**32.1 kDa(294aa)

**Sequences:**

MGSSHHHHHHSSGLVPRGSHMGSAETPTYPWRDAETGERLVCAQCPPGTFVQRPCRRDSPPTTCGPCPPRHYT  
QFWNYLERCRYCNVLCGEREEEARACHATHNRACRCRTGFFAHAGFCLEHASCPPGAGVIAPGTPSQNTQCQPC  
PPGTFSSASSSSSEQCQPHRNCTALGLALNVPGSSSHDTLCTSCTGFPLSTRVPGAEECERAVIDFVAFQDISIKRLQ  
RLLQALEAPEGWGPTPRAGRAALQLKLRRRLTELLGAQDGALLVRLQLRVARMPGLERSVRERFLPVH

**Purity:**> 95% by HPLC

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

**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.