

## Recombinant Human tumor necrosis factor receptor superfamily, member 6b, decoy, His-tagged

**Cat. No.** TNFRSF6B-333H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	TNFRSF6B, 30-300aa, Human, His tag, E.coli
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	30-300 a.a.
<b>Description</b>	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.
<b>Form</b>	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea
<b>Molecular Mass</b>	32.1 kDa(294aa)
<b>AA Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSVAETPTY PWRDAETGER LVCAQCPPGT FVQRPCRRDS PTTCGPCPPR HYTQFWNYLE RCRYCNVLCG EREEEARACH ATHNRACRCR TGFFAHAGFC LEHASCPPGA GVIAPGTPSQ NTQCQPCPPG TFSASSSSSE QCQPHRNCTA LGLALNVP GS SSHDTLCTSC TGFP LSTRVP GAEECERAVI DFVAFQDISI KRLQRLQLAL EAPEGWGPTP RAGRAALQLK

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LRRRLTELLG AQDGALLVRL LQALRVARMP GLERSVRERF LPVH

**Purity** >85% by SDS - PAGE

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

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

## GENE INFORMATION

**Gene Name** [TNFRSF6B tumor necrosis factor receptor superfamily, member 6b, decoy \[ Homo sapiens \]](#)

**Official Symbol** TNFRSF6B

**Synonyms** TNFRSF6B; tumor necrosis factor receptor superfamily, member 6b, decoy; tumor necrosis factor receptor superfamily member 6B; DcR3; DCR3; M68; TR6; decoy receptor 3; decoy receptor for Fas ligand; M68E; DJ583P15.1.1;

**Gene ID** [8771](#)

**mRNA Refseq** [NM\\_003823](#)

**Protein Refseq** [NP\\_003814](#)

**MIM** [603361](#)

**UniProt ID** [O95407](#)

**Chromosome Location** 20q13.3

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<b>Pathway</b>	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;
<b>Function</b>	protein binding; receptor activity;

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