

## Active Recombinant Human TNFRSF6B protein, Fc-tagged

**Cat. No.** TNFRSF6B-433H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TNFRSF6B protein(Val 30 - His 300), fused with Fc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	30-300 a.a.
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in Tris with Glycine, Arginine and NaCl, pH7.5 with trehalose as protectant.
<b>Bio-activity</b>	Immobilized Human LIGHT, Mouse IgG2a Fc Tag, low endotoxin at 2 µg/mL (100 µL/well) can bind Human DcR3, Fc Tag with a linear range of 2-31 ng/mL.
<b>Molecular Mass</b>	This protein carries a human IgG1 Fc tag at the C-terminusThe protein has a calculated MW of 56.2 kDa. The protein migrates as 60-65 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Proteinlength</b>	Val30-His300
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage** For long term, the product should be stored at lyophilized state at -20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## 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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA