

Recombinant Human TNFRSF4, Fc-His tagged

Cat. No. TNFRSF4-3246H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF4 precursor extracellular domain (Met 1-Ala 216) (NP_003318.1), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	1-216 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant human TNFRSF4/Fc is a disulfide-linked homodimer after removal of the signal peptide. The reduced monomer consists of 436 amino acids and has a predicted molecular mass of 48.2 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rh TNFRSF4/Fc monomer is approximately 68 kDa due to glycosylation.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~ -70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	TNFRSF4 tumor necrosis factor receptor superfamily, member 4 [Homo sapiens]
Official Symbol	TNFRSF4
Gene ID	7293
mRNA Refseq	NM_003327
Protein Refseq	NP_003318
MIM	600315
UniProt ID	P43489

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