Recombinant Human TNFRSF10B Protein, Fc/His-tagged, FITC conjugated

Cat. No. TNFRSF10B-884HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FITC conjugated recombinant human TNFRSF10B extracellular domain (NP_003833.3) (Met 1-Glu 182), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
Species	Human
Source	HEK293
ProteinLength	375
Form	Lyophilized
Molecular Mass	The recombinant human TNFRSF10B/Fc is a disulfide-linked homodimer. The reduced monomer consists of 375 amino acids and has a predicted molecular mass of 42.4 kDa. As a result of glycosylation, the apparent molecular mass of rh TNFRSF10B/Fc monomer migrates with an apparent molecular mass of 50 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU/ μg of the protein as determined by the LAL method.
Characteristic	Disulfide-linked homodimer Labeled with FITC via amines Excitation source: 488 nm spectral line, argon-ion laser Excitation Wavelength: 488 nm

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	Emission Wavelength: 535 nm
Stability	Samples are stable for up to 12 months from date of receipt at -70 centigrade.
Storage	Store it under sterile conditions at -20 to -70 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Lyophilized from sterile PBS, pH 7.4
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4 centigrade before opening to recover the entire contents.
Conjugation	FITC

GENE INFORMATION

Gene Name	TNFRSF10B tumor necrosis factor receptor superfamily, member 10b [Homo sapiens]
Official Symbol	TNFRSF10B
Gene ID	8795
mRNA Refseq	NM_003842
Protein Refseq	NP_003833
MIM	603612
UniProt ID	O14763

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