

Recombinant Human TNFRSF10A, Fc-His tagged

Cat. No. TNFRSF10A-883H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human TNFRSF10A extracellular domain (NP_003835.2) (Met 1-Asn 239), 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 1-239 a.a.

Form Lyophilized from sterile PBS, pH 7.4

Molecular Mass The recombinant human TNFRSF10A/Fc is a disulfide-linked homodimer. The reduced monomer consists of 378 amino acids and has a predicted molecular mass of 42 kDa. As a result of glycosylation, the apparent molecular mass of rh TNFRSF10A/Fc monomer migrates with an apparent molecular mass of 47 kDa in SDS-PAGE under reducing conditions.

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.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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**

TNFRSF10A tumor necrosis factor receptor superfamily, member 10a [Homo sapiens]

Official Symbol

TNFRSF10A

Gene ID

8797

mRNA Refseq

NM_003844

Protein Refseq


NP_003835

MIM

603611

UniProt ID

O00220

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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