Human TRAILR3 / TNFRSF10C Protein (His Tag)

Catalog Number: 10415-H08H



General Information

Gene Name Synonym:

CD263; DCR1; DCR1-TNFR; LIT; TRAIL-R3; TRAILR3; TRID

Protein Construction:

A DNA sequence encoding the human TNFRSF10C (NP_003832.2) (Met1-Pro235) was expressed with a polyhistidine tag at the C-terminus.

Source: Human

Expression Host: HEK293 Cells

QC Testing

Purity: > 95 % as determined by SDS-PAGE.

Bio Activity:

1.Measured by its binding ability in a functional ELISA. 2.Immobilized human TNFRSF10C(Cat:10415-H08H) at $10\mu g/mL$ ($100\mu L/well$) can bind biotinylated human TNFSF10 (10409-HNAE), the EC₅₀ of biotinylated human TNFSF10 is $0.1-0.7\mu g/mL$.

Endotoxin:

< 1.0 EU per µg protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 $^{\circ}\mathrm{C}$

Predicted N terminal: Ala 26

Molecular Mass:

The recombinant human TNFRSF10C consists of 221 amino acids and predicts a molecular mass of 23.6 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

Usage Guide

Storage:

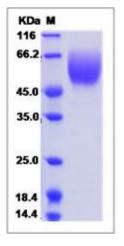
Store it under sterile conditions at -20° C to -80° C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

Reconstitution:

Detailed reconstitution instructions are sent along with the products.

SDS-PAGE:



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