

Human TRIP10/Protein Felic (His Tag)



Catalog Number: 502498

General Information

Gene Name Synonym

Protein Felic; Salt tolerant protein; Thyroid receptor-interacting protein 10

Protein Construction

A DNA sequence encoding the human TRIP10 Isoform 2 (NP_004231.1) (Met1-Asn545) was expressed with a C-terminal polyhistidine tag.

Organism

Human

Expression Host

Baculovirus-Insect Cells

QC Testing

Purity

> 85 % as determined by SDS-PAGE

Endotoxin

< 1.0 EU per μ g of the protein as determined by the LAL method

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Met

Molecular Mass

The secreted recombinant human TRIP10 consists of 556 amino acids and predicts a molecular mass of 64 KDa. The apparent molecular mass of the protein is approximately 84.2 KDa in SDS-PAGE under reducing conditions.

Formulation

Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.4.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

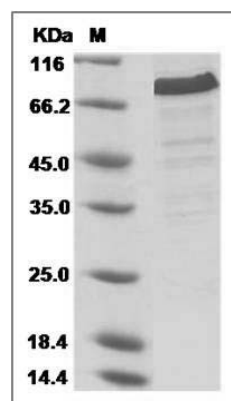
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Human TRIP10 / Cip4 Protein (His Tag) SDS-PAGE