

Recombinant Human TRIP10 protein, His-tagged

Cat. No. TRIP10-405H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRIP10 protein(NP_004231.1) (Met1-Asn545) was expressed in Insect Cells, with a C-terminal polyhistidine tag.
Species	Human
Source	Insect Cells
ProteinLength	1-545 aa
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.4.
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.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 85 % as determined by SDS-PAGE.
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	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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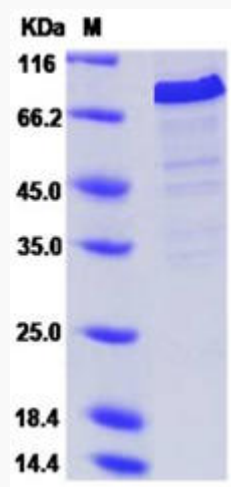
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	TRIP10 thyroid hormone receptor interactor 10 [Homo sapiens]
Official Symbol	TRIP10
Synonyms	TRIP10; thyroid hormone receptor interactor 10; salt tolerator , STOT; cdc42-interacting protein 4; Cdc42 interacting protein; CIP4; HSTP; STP; TRIP-10; protein Felic; salt tolerator; salt tolerant protein; TR-interacting protein 10; thyroid receptor interacting protein 10; thyroid receptor-interacting protein 10; STOT;
Gene ID	9322
mRNA Refseq	NM_004240
Protein Refseq	NP_004231
MIM	604504
UniProt ID	Q15642

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SDS-PAGE



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