

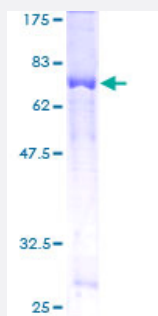
Full-Length

TRIP13 (Human) Recombinant Protein (P01)

Catalog # H00009319-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TRIP13 full-length ORF (AAH00404, 1 a.a. - 432 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDEAVGDLKQALPCVAESPTVHVEVHQSGSSTAKKEDINLSVRKLLNRHNVFGDYTWTEFDEP
FLTRNVQSVSIIDTELKVKDSQPIDLSACTVALHIFQLNEDGPSSSENLEEETENIAANHWWLPAAEF
HGLWDSLVDVEVKSHLLDYVMTLLFSDKNVNSNLITWNRVLLHGPPGTGKTSCLKALAQKLT
RLSSRYRYGQLIEINSHSLFSKWFSESGKLVTMFKIQDLIDDKDALVFVLIDEVESLTAARNACR
AGTEPSDAIRVVNAVLTQIDQIKRHSNVVILTTSNITEKIDVAFVDRADIKQYIGPPSAAAIFKYLSCLE
ELMKCQIYPRQQLTLRELEMIGFIENNVSKLSLLNDISRKSEGLSGRVLRLKLPFLAHALYVQAPT
VTIEGFLQALSLAVDKQFEERKKLAAYI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

73.26

Interspecies Antigen Sequence

Mouse (93); Rat (93)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TRIP13

Entrez GeneID	9319
GeneBank Accession#	BC000404
Protein Accession#	AAH00404
Gene Name	TRIP13
Gene Alias	16E1BP
Gene Description	thyroid hormone receptor interactor 13
Omim ID	604507
Gene Ontology	Hyperlink
Other Designations	thyroid receptor interacting protein 13