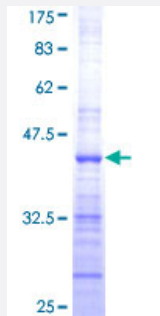


TRIP (Human) Recombinant Protein (Q01)

Catalog # H00010293-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRIP partial ORF (NP_005870, 370 a.a. - 469 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GQSCAGEPDEELVGAFPIFVRNAILGQKQPKRPRSESSCSKDVRTGFDGLGGRTKFIQPTDTV MIRPLPVKPKTKVKQRVRVKTVPSTFQAKLDTFLWS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (79); Rat (81)
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 — TRAIP

Entrez GeneID [10293](#)

GeneBank Accession# [NM_005879](#)

Protein Accession# [NP_005870](#)

Gene Name TRAIP

Gene Alias RNF206, TRIP

Gene Description TRAF interacting protein

Omim ID [605958](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that contains an N-terminal RING finger motif and a putative coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell activation and protection against apoptosis. [provided by RefSeq]

Other Designations ring finger protein 206

Disease

- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)