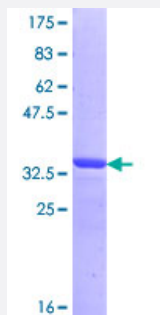


TRIP11 (Human) Recombinant Protein (Q01)

Catalog # H00009321-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRIP11 partial ORF (NP_004230.1, 1756 a.a. - 1855 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LRQEMLDDVQKKLMSLANSSSEGVKVDKVLMRNLFIGHFHTPKNQRHEVLRLMGSLGVRREEMEQ LFHDDQGSVTRWMTGWLGGGSKSVPNTPLRPNQQSV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (90); Rat (91)
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 — TRIP11

Entrez GeneID	9321
GeneBank Accession#	NM_004239
Protein Accession#	NP_004230.1
Gene Name	TRIP11
Gene Alias	CEV14, GMAP-210, TRIP230
Gene Description	thyroid hormone receptor interactor 11
Omim ID	604505
Gene Ontology	Hyperlink
Gene Summary	TRIP11 was first identified through its ability to interact functionally with thyroid hormone receptor-beta (THRB; MIM 190160). It has also been found in association with the Golgi apparatus and mic rotubules.[supplied by OMIM]
Other Designations	thyroid receptor interacting protein 11

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)