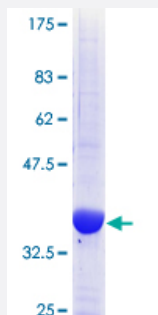


TRIB1 (Human) Recombinant Protein (Q01)

Catalog # H00010221-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TRIB1 partial ORF (NP_079471, 91 a.a. - 191 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	IADYLLLPLAEREHVSRALCIHTGRELRCKVFPIKHYQDKIRPYQLPSHSNITGMEVILGETKAYVFF EKDFGDMHSYVRSRKRLREEEAARLFKQIVS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.85
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 — TRIB1

Entrez GeneID	10221
GeneBank Accession#	NM_025195
Protein Accession#	NP_079471
Gene Name	TRIB1
Gene Alias	C8FW, GIG2, SKIP1
Gene Description	tribbles homolog 1 (Drosophila)
Gene Ontology	Hyperlink
Other Designations	G-protein-coupled receptor induced protein phosphoprotein regulated by mitogenic pathways

Disease

- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipoproteinemias](#)

- [Hypertriglyceridemia](#)
- [Inflammatory Bowel Diseases](#)
- [Lipid Metabolism Disorders](#)
- [Obesity](#)