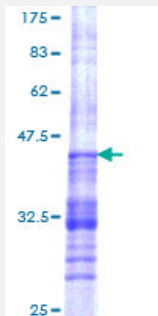


TIAF1 (Human) Recombinant Protein (Q01)

Catalog # H00009220-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TIAF1 partial ORF (NP_004731, 1 a.a. - 115 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSSPSSPFREQSFLCAAGDAGEESRVQVLKNEVRRGSPVLLGWVEQAYADKCVCGPSAPPAP TPPSLSQRVMCNDLFKVNPFQLQQFRADPSTASLLLCPGGLDHKLNLRGKAWG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	38.39
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 — TIAF1

Entrez GeneID	9220
GeneBank Accession#	NM_004740
Protein Accession#	NP_004731
Gene Name	TIAF1
Gene Alias	MAJN, MYO18A, MYSPDZ, SPR210
Gene Description	TGFB1-induced anti-apoptotic factor 1
Omim ID	609517
Gene Ontology	Hyperlink
Other Designations	TGF-beta-1-induced antiapoptotic factor 1 molecule associated with Jak-3 N-terminal