

Full-Length

TRIM49 (Human) Recombinant Protein (P01)

Catalog # H00057093-P01

Size 50 ug

Specification

Product Description	Human TRIM49 full-length ORF (ABZ92357.1, 1 a.a. - 452 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNSGILQVFQGELICPLCMNYFIDPVTIDCGHSFCRPCFYLNWQDIPFLVQCSECTKSTEQINLKTNILKKMASLARKVSLWFLSSEEQMCGTHRETKKIFCEVDRSLCLLCSSSQEHRYHRHRPIEWA AEEHREKLLQKMQLWEKACENHRNLNVETTRTRCWKDYNLRLAIRAEYQKMPAFHHEEEKH NLEMLKKKGKEIFHRLHLSKAKMAHRMEILRGMYEELNEMCHKPDVELLQAFGDILHRSESVLLH MPQPLNPELSAGPITGLRDRLNQFRVHITLHHEEANSIDFLYEILRSMCIGCDHQDVPYFTATPRSFL AWGVQFTFTSGKYYWEVHVGDSDWNWAFGVCNMYRKEKNQNEKIDGKAGLFLGCVKNDIQCSLF TTSPLMLQYIPKPTSRVGLFLDCEAKTVSFVDVNQSSLYTIPNCSFSPPLRPIFCCIHF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	49.8
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — TRIM49

Entrez GeneID	57093
GeneBank Accession#	EU446828.1
Protein Accession#	ABZ92357.1
Gene Name	TRIM49
Gene Alias	RNF18
Gene Description	tripartite motif-containing 49
Omim ID	606124
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This gene has been found to be preferentially expressed in testis. [provided by RefSeq]
Other Designations	ring finger protein 18 testis-specific RING Finger protein