

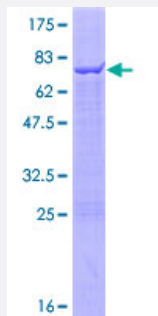
Full-Length

TRIM47 (Human) Recombinant Protein (P01)

Catalog # H00091107-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TRIM47 full-length ORF (AAH17299.1, 1 a.a. - 400 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDELGAGIAQSRRTVALIKSAAVAERERSRLFADAAAAALQGFQTQVLGFIEEGEAAMLGRSQGD
LRRQEEQRSRLSRARQNLSQVPEADSVSFLQELLALRLALEDGCGPGPGPPRELSFTKSSQAV
RAVRDMLAVACVNQWEQLRGPGGNEDGPQKLDSEADAEPQDLESTNLLESEAPRDYFLKFAYI
VDLSDTADKFLQLFGTKGVKRVLCPINYPLSPTRFTHCEQVLGEGALDRGTYWVEVEIIEGWVS
MGVMAEDFSPQEPYDRGLGRNAHSCCLQWNGRSFSVWFHGLEAPLPHPFSPTVGVCLEYAD
RALAFYAVRDGKMSLLRRLKASRPRRGGIPASPIDPFQSRLD SHFAGLFTHRLKPAFFLESVDAH
LQIGPLKKSCISVLKRR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

70.8

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 — TRIM47

Entrez GeneID [91107](#)

GeneBank Accession# [BC017299.2](#)

Protein Accession# [AAH17299.1](#)

Gene Name TRIM47

Gene Alias GOA, RNF100

Gene Description tripartite motif-containing 47

Omim ID [611041](#)

Gene Ontology [Hyperlink](#)

Other Designations gene overexpressed in astrocytoma