

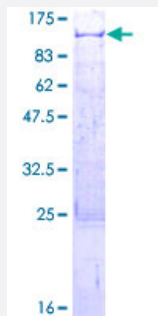
Full-Length

TNIP1 (Human) Recombinant Protein (P01)

Catalog # H00010318-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TNIP1 full-length ORF (AAH14008.1, 1 a.a. - 636 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEGRGPYRIYDPGGSVPSGEASAAFERLVKENSRLKEKMQGIKMLGELLEESQMEATRLRQKAE
ELVKDNELLPPPSPSLGSFDPLAELTGKDSNVTASPTAPACPSDKPAPVQKPPSSGTSSEFEVV
TPEEQNSPESSSHANAMALGPLREDGNLMLHLQRLETTLSVCAEEDPHGQLFTHLGRMALEFN
RLASKVHKNEQRTSILQTLCEQLRKENEALKAKLDKGLEQRDQAAERLREENLELKKLLMSNGNK
EGASGRPGSPKMEGTGKKAVAGQQQASVTAGKVPEVVALGAAEKKVKMLEQQRSELLEVNKQ
WDQHFRSMKQQYEQKITELRQKLADLQKQVTDLEAEREQKQRDFDRKLLAKSKIEMEETDKEQ
LTAEAKELRQKVYQLDQLSPLTRQREYQEKEIQRNLKALEEALSIQTPPSSPPTAFGSPEGAGAL
LRKQELVTQNELLKQQVKIFEEDFQRERSDRERMNEEKEELKKQVEKLQAQVTLNAQLKAFKD
EEKAREALRQQKRKAKASGERYHVEPHPEHLGAYPYAYPPMPAMVPHHGFEDWSQIRYP PPP
MAMEHPPPLPNSRLFHLPEYTWRLPCGGVRNPNQSSQVMDPPTARPTESPKN DREGPQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

98.3

Interspecies Antigen Sequence

Mouse (82); Rat (81)

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 — TNIP1

Entrez GeneID	10318
GeneBank Accession#	NM_006058.3
Protein Accession#	AAH14008.1
Gene Name	TNIP1
Gene Alias	ABIN-1, KIAA0113, NAF1, VAN
Gene Description	TNFAIP3 interacting protein 1
Omim ID	607714
Gene Ontology	Hyperlink
Other Designations	Nef-associated factor 1 SNP virion-associated nuclear-shuttling protein

Disease

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