

## Product datasheet for **AR09719PU-N**

### TNIP1 (94-530, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	TNIP1 (94-530, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MSNVTASPTA PACPSDKPAP VQKPPSSGTS SEFEVVTPEE QNSPESSSHA NAMALGPLPR EDGNLMLHLQ RLETTLSVCA EEPDHGQLFT HLGRLMALEFN RLASKVHKNE QRTSILQTLQ EQLRKENEAL KAKLDKGLEQ RDQAAERLRE ENLELKKLLM SNGNKEGASG RPGSPKMEGT GKKAVAGQQQ ASVTAGKVPE VVALGAAEKK VKMLEQQRSE LLEVNKQWDQ HFRSMKQQYE QKITELRQKL ADLQKQVTDL EAEREQKQRD FDRKLLAKS KIEMEETDKE QLTAEAKELR QKVLYLQDQL SPLTRQREYQ EKEIQRNLKA LEEALSIQTP PSSPPTAFGS PEGAGALLRK QELVTQNELL KQQVKIFEED FQRERSDRER MNEEKEELKK QVEKLQAQVT LSNAQLKAFK DEEKAREALR QQKRKAKA
Tag:	His-tag
Predicted MW:	51.8 kDa
Concentration:	lot specific
Purity:	>75%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 20% glycerol, 5 mM DTT, 200 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TNIP1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_001239314</u>
Locus ID:	10318



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UniProt ID: [Q15025](#), [A0A0A0MRZ4](#), [B7Z8K2](#)

Cytogenetics: 5q33.1

Synonyms: ABIN-1; NAF1; nip40-1; VAN

Summary: This gene encodes an A20-binding protein which plays a role in autoimmunity and tissue homeostasis through the regulation of nuclear factor kappa-B activation. Mutations in this gene have been associated with psoriatic arthritis, rheumatoid arthritis, and systemic lupus erythematosus. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011]

### Product images:

