

Product datasheet for AR09719PU-S

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

EU: info-de@origene.com CN: techsupport@origene.cn

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

Product data:

Product Type: Recombinant Proteins

Description: TNIP1 (94-530, His-tag) human recombinant protein, 10 μg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MSNVTASPTA PACPSDKPAP VQKPPSSGTS SEFEVVTPEE QNSPESSSHA NAMALGPLPR EDGNLMLHLQ RLETTLSVCA EEPDHGQLFT HLGRMALEFN RLASKVHKNE QRTSILQTLC EQLRKENEAL KAKLDKGLEQ RDQAAERLRE ENLELKKLLM SNGNKEGASG RPGSPKMEGT GKKAVAGQQQ ASVTAGKVPE VVALGAAEKK VKMLEQQRSE LLEVNKQWDQ HFRSMKQQYE QKITELRQKL ADLQKQVTDL EAEREQKQRD FDRKLLLAKS

KIEMEETDKE QLTAEAKELR QKVKYLQDQL SPLTRQREYQ EKEIQRLNKA 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: NP 001239314

Locus ID: 10318



TNIP1 (94-530, His-tag) Human Protein - AR09719PU-S

UniProt ID: <u>Q15025</u>, <u>A0A0A0MRZ4</u>, <u>B7Z8K2</u>

Cytogenetics: 5q33.1

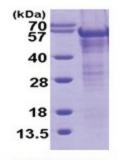
Synonyms: ABIN-1; NAF1; nip40-1; VAN

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:



15% SDS-PAGE (3ug)