

Product datasheet for **AR51742PU-N**

TRIB3 (1-358, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TRIB3 (1-358, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMRATPLA APAGSLSRKK RLELDDNLDL ERPVQKRARS GPQRLPPCL LPLSPPTAPD RATAVATASR LGPYVLEPE EGGRAYQALH CPTGTEYTCK YYPVQEALAV LEPYARLPPH KHVARPTEVL AGTQLLYAFF TRTHGDMHSL VRSRHRPEP EAAVLFQMA TALAHCHQH G LVLRLDKLCR FVFADRERKK LVLENLEDS VLTGPDDSLW DKHACPAYVG PEILSSRASY SGKAADVWSL GVALFTMLAG HYPFQDSEPV LLFGKIRRG YALPAGLSAP ARCLVRCLL REPAERLTAT GILLHPWLRQ DPMPLAPTRS HLWEEAAQVVP DGLGLDEARE EEGDREVLVY G
Tag:	His-tag
Predicted MW:	42.0 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TRIB3 protein, fused to His-tag at N-terminus, was expressed in E.coli.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001288117
Locus ID:	57761
UniProt ID:	Q96RU7
Cytogenetics:	20p13
Synonyms:	C20orf97; NIPK; SINK; SKIP3; TRB3



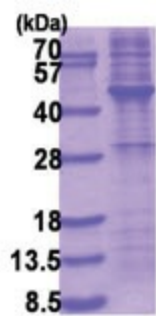
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Summary:

The protein encoded by this gene is a putative protein kinase that is induced by the transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate the cell survival serine-threonine kinase AKT1. Differential promoter usage and alternate splicing result in multiple transcript variants. [provided by RefSeq, Jul 2014]

Protein Families:

Druggable Genome, Protein Kinase, Transcription Factors

Product images:

15% SDS-PAGE (3ug)