

Product datasheet for **AR50818PU-N**

TNRC5 / CNPY3 (31-278, His-tag) Human Protein

Product data:

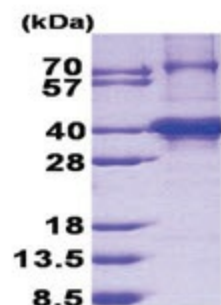
Product Type:	Recombinant Proteins
Description:	TNRC5 / CNPY3 (31-278, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MSGGPSQAGA EENDWVRLPS KCEVCKYVAV ELKSAFEETG KTKEVIGTGY GILDQKASGV KYTKSDLRLI EVTETICKRL LDYSLHKERT GSNRFAKGMS ETFETLHNLV HKGVKVMDI PYELWNETSA EVADLKKQCD VLVEEFEEVI EDWYRNHQEE DLTEFLCANH VLKKGKDTSCLEAQWSGKKGD TAALGGKSK KKSSRAKAAG GRSSSSKQRK ELGGLEGDPS PEEDEGIQKA SPLTHSPPE L
Tag:	His-tag
Predicted MW:	29.9 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 0.15M NaCl, 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human CNPY3 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 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_001305771
Locus ID:	10695
Cytogenetics:	6p21.1
Synonyms:	CAG4A; DEE60; EIEE60; ERDA5; PRAT4A; TNRC5



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Summary:

This gene encodes a protein that binds members of the toll-like receptor protein family and functions as a chaperone to aid in folding and export of these proteins. Alternative splicing results in multiple transcript variants. Naturally occurring readthrough transcription occurs between this locus and the downstream GNMT (glycine N-methyltransferase) gene and is represented with GeneID:107080644. [provided by RefSeq, Jan 2016]

Product images:

15% SDS-PAGE (3ug)