

Product datasheet for **AR51637PU-N**

SNAPC1 / SNAP43 (1-368, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	SNAPC1 / SNAP43 (1-368, His-tag) human protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMGTPPGL QTDCALLSR FQETDSVRFE DFTELWRNMK FGTIFCGRMR NLEKNMFTKE ALALAWRYFL PPYTFQIRVG ALYLLYGLYN TQLCQPKQKI RVALKDWDEV LKFQQDLVNA QHFDAAYIFR KLRLDRAFHF TAMPKLLSYR MKKKIHRAEV TEEFKDPSDR VMKLITSDVL EEMLNVHDHY QNMKHVISVD KSKPDKALSL IKDDFFDNIK NIVLEHQQWH KDRKNPSLKS KTNDGEEKME GNSQETERCE RAESLAKIKS KAFSVVIQAS KRRHRQVKL DSSSDSASG QGQVKATRKK EKKERLKPAG RKMSLRNKG N VQNIHKEDKP LLSMPVITE EEENESLSGT EFTASKKRRK H
Tag:	His-tag
Predicted MW:	45.4 kDa
Concentration:	lot specific
Purity:	>80% by SDS - PAGE
Buffer:	Presentation State: This purified protein is available in a denatured form, making it less suitable for functional studies. Denatured proteins are better suited for applications like Western Blot (WB) or imaging assays. State: Liquid purified protein Buffer System: 20 mM Tris-HCl (pH 8.0) containing 10% glycerol.
Preparation:	Liquid purified protein
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_003073
Locus ID:	6617
UniProt ID:	Q16533 , B2RC42
Cytogenetics:	14q23.2



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Synonyms: SNAPc subunit 1, SNAP-43

Summary: Part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6 snRNA TATA box.[UniProtKB/Swiss-Prot Function]

Protein Families: Transcription Factors

Product images:

