

Product datasheet for **AR51637PU-S**

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

Product data:

Product Type:	Recombinant Proteins
Description:	SNAPC1 / SNAP43 (1-368, His-tag) human protein, 0.1 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 TEEFKDPSPDR VMKLITSDVL EEMLNVHDHY QNMKHVISVD KSKPDKALS L IKDDFFDNIK NIVLEHQQWH KDRKNPSLKS KTNDGEEKME GNSQETERCE RAESLAKIKS KAFSVVIQAS KRRRHRQVKL DSSDSASG 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:

