

## Product datasheet for **AR39011PU-L**

### SNIP1 (258-396, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	SNIP1 (258-396, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SGLVPRGSH MRWRLYPFKN</u> DEVLPMYIH RQSAYLLGRH RRIADIPIDH PSCSKQHAVF QYRLVEYTRA DGTVGRRVKP YIDLGSGNG TFLNNKRIEP QRYVELKEKD VLKFGFSSRE YVLLHESSDT SEIDRKDDED EEEEEVS
Tag:	His-tag
Predicted MW:	18.8 kDa
Concentration:	lot specific
Purity:	>90%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 20% glycerol, 100 mM NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SNIP1 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:	<u>NP_078976</u>
Locus ID:	79753
UniProt ID:	<u>Q8TAD8, B1AK66</u>
Cytogenetics:	1p34.3
Synonyms:	PML1; PMRED



[View online »](#)

**Summary:**

This gene encodes a protein that contains a coiled-coil motif and C-terminal forkhead-associated (FHA) domain. The encoded protein functions as a transcriptional coactivator that increases c-Myc activity and inhibits transforming growth factor beta (TGF-beta) and nuclear factor kappa-B (NF-kB) signaling. The encoded protein also regulates the stability of cyclin D1 mRNA, and may play a role in cell proliferation and cancer progression. Mutations in this gene are a cause of psychomotor retardation, epilepsy, and craniofacial dysmorphism (PMRED). [provided by RefSeq, Mar 2012]

**Product images:**