

Product datasheet for **AR10000PU-L**

SNRNP25 (1-123, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	SNRNP25 (1-132, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> MDVFQEGLAM VVQDPLLCDL PIQVTLEEVN SQIALEYGQA MTRVCKMDG EVMPVVVQS ATVLDLKKA I QRYVQLKQER EGGIQHISWS YVWRTYHLTS AGEKLTEDRK KLRDYGIRNR DEVSFIKKLR QK
Tag:	His-tag
Predicted MW:	17.4 kDa
Concentration:	lot specific
Purity:	>85%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 20% glycerol, 2 mM DTT, 0.2M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SNRNP25 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_078847</u>
Locus ID:	79622
UniProt ID:	<u>Q9BV90, Q4TT61</u>
Cytogenetics:	16p13.3
Synonyms:	C16orf33



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Summary:

Two types of spliceosomes catalyze splicing of pre-mRNAs. The major U2-type spliceosome is found in all eukaryotes and removes U2-type introns, which represent more than 99% of pre-mRNA introns. The minor U12-type spliceosome is found in some eukaryotes and removes U12-type introns, which are rare and have distinct splice consensus signals. The U12-type spliceosome consists of several small nuclear RNAs and associated proteins. This gene encodes a 25K protein that is a component of the U12-type spliceosome. [provided by RefSeq, Apr 2010]

Protein Families:

Druggable Genome

Product images: