

## Product datasheet for **AR50226PU-S**

### SSU72 (1-194, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	SSU72 (1-194, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMPSSPLR VAVCSSNQN RSMEAHNILS KRGFSVRSFG TGTHVKLPGP APDKPNVYDF KTTYDQMYND LLRKDKELYT QNGILHMLDR NKRIKPRPER FQNCKDLFDL ILTCEERVYD QVVEDLNSRE QETCQPVHVW NVDIQDNHEE ATLGAFlice LCQCIQHTED MENEIDELLQ EFEEKSGRTF LHTVCFY
Tag:	His-tag
Predicted MW:	25 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 1 mM DTT, 10% glycerol, 0.1M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SSU72 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:	<a href="#">NP_054907</a>
Locus ID:	29101
UniProt ID:	<a href="#">Q9NP77</a>
Cytogenetics:	1p36.33
Synonyms:	HSPC182; PNAS-120

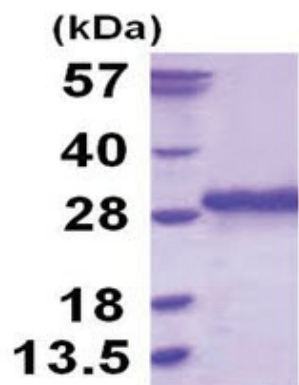


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**Summary:** Protein phosphatase that catalyzes the dephosphorylation of the C-terminal domain of RNA polymerase II. Plays a role in RNA processing and termination. Plays a role in pre-mRNA polyadenylation via its interaction with SYMPK.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome

**Product images:**



15% SDS-PAGE (3ug)