

Product datasheet for AR50226PU-N

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

Product data:

OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	SSU72 (1-194, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMPSSPLR VAVVCSSNQN RSMEAHNILS KRGFSVRSFG TGTHVKLPGP APDKPNVYDF KTTYDQMYND LLRKDKELYT QNGILHMLDR NKRIKPRPER FQNCKDLFDL ILTCEERVYD QVVEDLNSRE QETCQPVHVV 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:	<u>NP 054907</u>
Locus ID:	29101
UniProt ID:	<u>Q9NP77</u>
Cytogenetics:	1p36.33
Synonyms:	HSPC182; PNAS-120



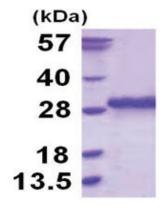
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SSU72 (1-194, His-tag) Human Protein – AR50226PU-N

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)

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