

Product datasheet for **AR50940PU-N**

SRP19 (1-144, His-tag) Human Protein

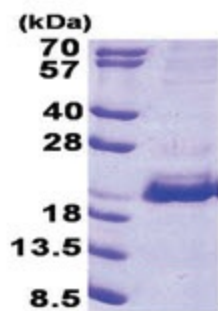
Product data:

Product Type:	Recombinant Proteins
Description:	SRP19 (1-144, His-tag) human protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMACAAAR SPADQDRFIC IYPAYLNNKK TIAEGRRIP I SKAVENPTAT EIQDVCSAVG LNVFLEKNKM YSREWNRDVQ YRGRVRVQLK QEDGSLCLVQ FPSRKSVMLY AAEMIPKLT RTQKTGGADQ SLQQGEGSKK GKGGKKK
Tag:	His-tag
Predicted MW:	18.5 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2 mM DTT
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_001191122
Locus ID:	6728
UniProt ID:	P09132
Cytogenetics:	5q22.2
Summary:	Signal-recognition-particle assembly, binds directly to 7S RNA and mediates binding of the 54 kDa subunit of the SRP.[UniProtKB/Swiss-Prot Function]
Protein Pathways:	Protein export



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Product images:



15% SDS-PAGE (3ug)