

Product datasheet for **AR50094PU-N**

SYF2 (94-243, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	SYF2 (94-243, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSDYEKVKL LEISAEDAER WERKKKRKNP DLGFSDYAAA QLRQYHRLTK QIKPDMETYE RLREKHGEEF FPTSNSLLHG THVPSTEEID RMVIDLEKQI EKRDKYSRRR PYNDADIDY INERNAKFNK KAERFYGKYT AEIKQNLERG TAV
Tag:	His-tag
Predicted MW:	20.5 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 50% glycerol, 0.2M NaCl, 5 mM DTT, 2 mM EDTA
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SYF2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by conventional chromatography, after refolding of the isolated inclusion bodies in a renaturation buffer.
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_056299
Locus ID:	25949
UniProt ID:	O95926
Cytogenetics:	1p36.11
Synonyms:	CBPIN; fSAP29; NTC31; P29



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Summary:

This gene encodes a nuclear protein that interacts with cyclin D-type binding-protein 1, which is thought to be a cell cycle regulator at the G1/S transition. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]

Protein Pathways:

Spliceosome

Product images: