

## Product datasheet for **AR51949PU-S**

### Cyclophilin F (30-206, His-tag) Rat Protein

#### Product data:

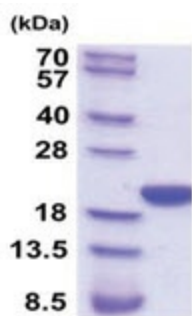
Product Type:	Recombinant Proteins
Description:	Cyclophilin F (30-206, His-tag) rat recombinant protein, 0.1 mg
Species:	Rat
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSCSDGGAR GANSSSQNPL VYLDVGADGQ PLGRVLELK ADVVPKTAEN FRALCTGEKG FGYKGSTFHR VIPAFMCQAG DFTNHNGTGG KSIYGSRFPD ENFTLKHVGP GVLSMANAGP NTNGSQFFIC TIKTDWLDGK HVVFGHVKEG MDVVKKIESF GSKSGKTSKK IVITDCGQLS
Tag:	His-tag
Predicted MW:	21.2 Da
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate buffered saline (pH 7.4) containing 10% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant rat Ppif 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_758443</a>
Locus ID:	282819
UniProt ID:	<a href="#">P29117</a>
Cytogenetics:	16p16
Synonyms:	CyP-D; CypD; PPlase



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**Summary:** mitochondrial isozyme of peptidyl-prolyl cis-trans-isomerase; enzyme activity is inhibited by cyclosporin A [RGD, Feb 2006]

**Product images:**



15% SDS-PAGE (3ug)