

## Product datasheet for **AR51006PU-S**

### PHF13 (1-300, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	PHF13 (1-300, His-tag) human protein, 10 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMDSDSCA AAFHPEEYSP SCKRRRTVED FNKFCTFVLA YAGYIPYPKE ELPLRSSPSP ANSTAGTIDS DGWDAGFSDI ASSVPLPVSD RCFSHLQPTL LQRAKPSNFL LDRKKTDKLL KKKKRKRKRRDS DAPGKEGYRG GLLKLEAADP YVETPTSPTL QDIPQAPSDP CSGWSDTSPS SGSCATVSPD QVKEIKTEGK RTIVRQGKQV VFRDEDSTGN DEDIMVSDDD DSWDLVTCFC MKPFAGRPMI ECNECHTWIH LSCAKIRKSN VPEVFVCQKC RDSKFDIRRS NRSRTGSRKL FLD
Tag:	His-tag
Predicted MW:	36.0 kDa
Concentration:	lot specific
Purity:	>85% 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, 1 mM EDTA, 250 mM Imidazole
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:	<a href="#">NP_722519</a>
Locus ID:	148479
UniProt ID:	<a href="#">Q86YI8</a> , <a href="#">A0A158RFV6</a>
Cytogenetics:	1p36.31
Synonyms:	PHF5; SPOC1

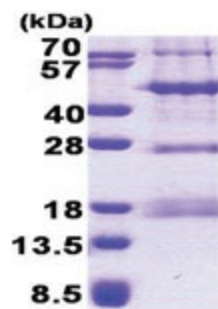


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**Summary:** Modulates chromatin structure. Required for normal chromosome condensation during the early stages of mitosis. Required for normal chromosome separation during mitosis.  
[UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome, Transcription Factors

**Product images:**



15% SDS-PAGE (3ug)