

## Product datasheet for AR51006PU-N

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OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** PHF13 (1-300, His-tag) human protein, 50 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MGSMDSDSCA AAFHPEEYSP SCKRRRTVED FNKFCTFVLA

or AA Sequence: YAGYIPYPKE ELPLRSSPSP ANSTAGTIDS DGWDAGFSDI ASSVPLPVSD RCFSHLQPTL LQRAKPSNFL

LDRKKTDKLK KKKKRKRRDS DAPGKEGYRG GLLKLEAADP YVETPTSPTL QDIPQAPSDP CSGWDSDTPS SGSCATVSPD QVKEIKTEGK RTIVRQGKQV VFRDEDSTGN DEDIMVDSDD 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:** NP 722519 **Locus ID:** 148479

UniProt ID: Q86YI8, A0A158RFV6

Cytogenetics: 1p36.31

Synonyms: PHF5; SPOC1





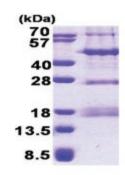
Summary: Modulates chromatin structure. Required for normal chromosome condensation during the

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)