

Product datasheet for **AR50614PU-S**

PHF11 (1-331, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	PHF11 (1-331, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MAQASPPRPE RVLGASSPEA RPAQEALLLP TGVFQVAEKM EKRTCALCPK DVEYNVLYFA QSENIAAHEN CLLYSSGLVE CEDQDPLNPD RSFDVESVKK EIQRGRKLCF KFCHKRGATV GCDLKNCKNKN YHFFCAKKDD AVPQSDGVRG IYKLLCQQHA QFPIIAQSAK FSGVKRKRGR KKPLSGNHVQ PPETMKCNTF IRQVKEEHGR HTDATVKVPF LKKCKEAGLL NYLLEEILDK VHSIPEKLM D ETTSESDYEE IGSALFDCL FEDTFVNFQA AIEKKIHASQ QRWQQLKEEI ELLQDLKQTL CSFQENRDLM SSSTSISLSL Y
Tag:	His-tag
Predicted MW:	39.7 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 0.4M urea, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human PHF11 protein, fused to His-tag at N-terminus, was expressed in E.coli.
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_001035533
Locus ID:	51131
UniProt ID:	Q9UIL8 , B4DDL5
Cytogenetics:	13q14.2
Synonyms:	APY; BCAP; IGEL; IGER; IGER; NY-REN-34; NYREN34



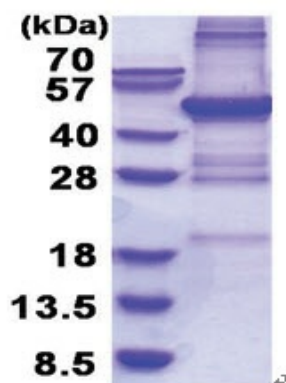
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Summary:

This gene encodes a protein containing a PHD (plant homeodomain) type zinc finger. This gene has been identified in some studies as a candidate gene for asthma. Naturally-occurring readthrough transcription may occur from the upstream SETDB2 (SET domain bifurcated 2) gene to this locus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]

Protein Families:

Druggable Genome, Transcription Factors

Product images:

15% SDS-PAGE (3ug)