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Product datasheet for AR50614PU-N

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

Product data:

Product Type:	Recombinant Proteins
Description:	PHF11 (1-331, His-tag) human recombinant protein, 0.5 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 EIQRGRKLKC KFCHKRGATV GCDLKNCNKN YHFFCAKKDD AVPQSDGVRG IYKLLCQQHA QFPIIAQSAK FSGVKRKRGR KKPLSGNHVQ PPETMKCNTF IRQVKEEHGR HTDATVKVPF LKKCKEAGLL NYLLEEILDK VHSIPEKLMD ETTSESDYEE IGSALFDCRL FEDTFVNFQA AIEKKIHASQ QRWQQLKEEI ELLQDLKQTL CSFQENRDLM SSSTSISSLS 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; IGHER; NY-REN-34; NYREN34

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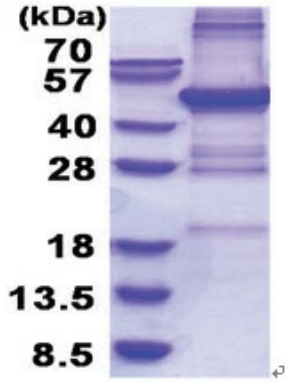
Summary: This gene encodes a protein containing a PHD (plant homeodomain) type zinc finger. This gene has been identified in some studies as a candidate gene for asthma. Naturally-occurring readthrough transcription may occur from the upstream SETDB2 (SET domain bifurcated 2) gene to this locus. Alternative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

Protein Families: Druggable Genome, Transcription Factors

Product images:



15% SDS-PAGE (3ug)