

OriGene Technologies, Inc.

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Product datasheet for RC214020L4V

PHF11 (NM_001040444) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PHF11 (NM_001040444) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PHF11
Synonyms:	APY; BCAP; IGEL; IGER; IGHER; NY-REN-34; NYREN34
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001040444
ORF Size:	876 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214020).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 001040444.1, NP 001035534.1</u>
RefSeq Size:	1471 bp
RefSeq ORF:	879 bp
Locus ID:	51131
UniProt ID:	<u>Q9UIL8</u>
Cytogenetics:	13q14.2
Protein Families:	Druggable Genome, Transcription Factors
MW:	33.3 kDa



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Gene 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]

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