

Product datasheet for RC210609L2V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PHF10 (NM_018288) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PHF10 (NM_018288) Human Tagged ORF Clone Lentiviral Particle

Symbol: PHF10

Synonyms: BAF45A; XAP135

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_018288

ORF Size: 1230 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210609).

OTI Disclaimer:

Sequence:

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. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 018288.2, NP 060758.1

RefSeq Size:1692 bpRefSeq ORF:1497 bpLocus ID:55274UniProt ID:Q8WUB8

Cytogenetics: 6q27

Domains: PHD

Protein Families: Druggable Genome, Stem cell - Pluripotency, Transcription Factors





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MW: 46.6 kDa

Gene Summary: This gene contains a predicted ORF that encodes a protein with two zinc finger domains. The

function of the encoded protein is not known. Sequence analysis suggests that multiple alternatively spliced transcript variants are derived from this gene but the full-length nature of only two of them is known. These two splice variants encode different isoforms. A

pseudogene for this gene is located on Xq28. [provided by RefSeq, Jul 2008]