

Product datasheet for **RC210609L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018288
ORF Size:	1230 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210609).
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. 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.
RefSeq:	NM_018288.2 , NP_060758.1
RefSeq Size:	1692 bp
RefSeq ORF:	1497 bp
Locus ID:	55274
UniProt 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]