

## Product datasheet for **RC213779L4V**

### PHF16 (JADE3) (NM\_001077445) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	PHF16 (JADE3) (NM_001077445) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PHF16
Synonyms:	JADE-3; PHF16
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001077445
ORF Size:	2469 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213779).
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. <a href="#">More info</a>
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:	<a href="#">NM_001077445.1</a> , <a href="#">NP_001070913.1</a>
RefSeq Size:	4713 bp
RefSeq ORF:	2472 bp
Locus ID:	9767
UniProt ID:	<a href="#">Q92613</a>
Cytogenetics:	Xp11.3
Protein Families:	Druggable Genome, Transcription Factors
MW:	93.8 kDa



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**Gene Summary:**

This gene encodes a member of a family of large proteins containing PHD (plant homeo domain)-type zinc fingers. The encoded protein may be associated in a nuclear complex that functions in histone H4 acetylation. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq, Aug 2013]