

## Product datasheet for RC200931L2V

## OriGene Technologies, Inc.

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## PHF23 (NM\_024297) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** PHF23 (NM\_024297) Human Tagged ORF Clone Lentiviral Particle

Symbol: PHF23

**Synonyms:** hJUNE-1b

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_024297 **ORF Size:** 1209 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(RC200931).

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.

**RefSeg:** NM 024297.2

 RefSeq Size:
 2041 bp

 RefSeq ORF:
 1212 bp

 Locus ID:
 79142

 UniProt ID:
 Q9BUL5

 Cytogenetics:
 17p13.1

**Protein Families:** Druggable Genome, Transcription Factors

MW: 43.8 kDa







**Gene Summary:** 

Acts as a negative regulator of autophagy, through promoting ubiquitination and degradation of LRSAM1, an E3 ubiquitin ligase that promotes autophagy in response to starvation or infecting bacteria.[UniProtKB/Swiss-Prot Function]