

## Product datasheet for MR224822L4V

## OriGene Technologies, Inc.

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## Phf23 (NM\_030064) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Phf23 (NM 030064) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Phf23
Synonyms: JUNE-1

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_030064 **ORF Size:** 1203 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR224822).

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 030064.3, NP 084340.2

RefSeq Size: 2014 bp
RefSeq ORF: 1206 bp
Locus ID: 78246
UniProt ID: Q8BSN5

Cytogenetics: 11

**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]

