

## Product datasheet for RC201321L4V

## OriGene Technologies, Inc.

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## **BOD1 (NM\_138369) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** BOD1 (NM\_138369) Human Tagged ORF Clone Lentiviral Particle

Symbol: BOD1

Synonyms: FAM44B

Mammalian Cell Puromycin

Selection:

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

19.2 kDa

Tag: mGFP

**ACCN:** NM\_138369

ORF Size: 555 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC201321).

OTI Disclaimer:

Sequence:

MW:

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:** <u>NM 138369.1</u>

 RefSeq Size:
 1934 bp

 RefSeq ORF:
 558 bp

 Locus ID:
 91272

 UniProt ID:
 Q96IK1

 Cytogenetics:
 5q35.2







**Gene Summary:** 

Required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.[UniProtKB/Swiss-Prot Function]