

## OriGene Technologies, Inc.

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## Product datasheet for RC228732L4V

## BOD1 (NM\_001159651) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	BOD1 (NM_001159651) Human Tagged ORF Clone Lentiviral Particle
Symbol:	BOD1
Synonyms:	FAM44B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001159651
ORF Size:	387 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228732).
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. <u>More info</u>
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 001159651.1</u>
RefSeq ORF:	390 bp
Locus ID:	91272
UniProt ID:	<u>Q96IK1</u>
Cytogenetics:	5q35.2
MW:	13.1 kDa
Gene Summary:	Required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.[UniProtKB/Swiss-Prot Function]



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