

## Product datasheet for RC204016L4V

## OriGene Technologies, Inc.

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## **BOP1 (NM\_015201) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** BOP1 (NM\_015201) Human Tagged ORF Clone Lentiviral Particle

Symbol: BOP1

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_015201 **ORF Size:** 2238 bp

**ORF Nucleotide** 

e

Sequence:

The ORF insert of this clone is exactly the same as(RC204016).

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.

**RefSeq:** <u>NM 015201.3</u>, <u>NP 056016.1</u>

 RefSeq Size:
 2422 bp

 RefSeq ORF:
 2241 bp

 Locus ID:
 23246

 UniProt ID:
 Q14137

 Cytogenetics:
 8q24.3

Domains: WD40

MW: 83.6 kDa







**Gene Summary:** 

Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.[UniProtKB/Swiss-Prot Function]