

## Product datasheet for RR201713L4V

## OriGene Technologies, Inc.

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## **Btd (NM\_001012047) Rat Tagged ORF Clone Lentiviral Particle**

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Btd (NM 001012047) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Btd

Synonyms: MGC109548

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001012047

ORF Size: 1563 bp

**ORF Nucleotide** 

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR201713).

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 001012047.1</u>, <u>NP 001012047.1</u>

RefSeq Size: 1999 bp
RefSeq ORF: 1566 bp
Locus ID: 306262
UniProt ID: Q5FVF9
Cytogenetics: 16p16

**Gene Summary:** Catalytic release of biotin from biocytin, the product of biotin-dependent carboxylases

degradation.[UniProtKB/Swiss-Prot Function]

