

## Product datasheet for MR217603L3V

## OriGene Technologies, Inc.

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## Rabggtb (NM\_011231) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Rabggtb (NM 011231) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rabggtb

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM\_011231

ORF Size: 1017 bp

**ORF Nucleotide** 

JRF Nucleotide

The ORF insert of this clone is exactly the same as(MR217603).

OTI Disclaimer:

Sequence:

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 011231.2</u>, <u>NP 035361.2</u>

 RefSeq Size:
 1476 bp

 RefSeq ORF:
 1020 bp

 Locus ID:
 19352

 UniProt ID:
 P53612

 Cytogenetics:
 3 78.76 cM

**Gene Summary:** Catalyzes the transfer of a geranylgeranyl moiety from geranylgeranyl diphosphate to both

cysteines of Rab proteins with the C-terminal sequence -XXCC, -XCXC and -CCXX, such as

RAB1A, RAB3A, RAB5A and RAB7A.[UniProtKB/Swiss-Prot Function]

