

## Product datasheet for RR215507L4V

## OriGene Technologies, Inc.

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## Mmgt1 (NM\_001106970) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Mmgt1 (NM\_001106970) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mmgt1

Synonyms: RGD1566339; Tmem32

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001106970

ORF Size: 393 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR215507).

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 001106970.1</u>, <u>NP 001100440.1</u>

 RefSeq Size:
 4101 bp

 RefSeq ORF:
 396 bp

 Locus ID:
 302864

 UniProt ID:
 B5DF51

**Cytogenetics:** Xq37

**Gene Summary:** Mediates Mg(2+) transport.[UniProtKB/Swiss-Prot Function]

