

Product datasheet for RR201968L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Gnmt (NM_017084) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gnmt (NM 017084) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gnmt

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_017084

ORF Size: 879 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR201968).

Sequence:
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 017084.1</u>

 RefSeq Size:
 988 bp

 RefSeq ORF:
 882 bp

 Locus ID:
 25134

 UniProt ID:
 P13255

 Cytogenetics:
 9q12

Gene Summary: catalyzes the conversion of S-adenosyl-L-methionine and glycine to S-adenosyl-L-

homocysteine and sarcosine; involved in S-adenosylmethionine and folate metabolism [RGD,

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