

Product datasheet for RR209267L4V

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

Gtpbp3 (NM_001011919) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gtpbp3 (NM_001011919) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gtpbp3

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001011919

ORF Size: 1476 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR209267).

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. <u>More info</u>

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 001011919.1</u>, <u>NP 001011919.1</u>

 RefSeq Size:
 2418 bp

 RefSeq ORF:
 1479 bp

 Locus ID:
 290633

 UniProt ID:
 Q5PQQ1

 Cytogenetics:
 16p14

Gene Summary: GTPase involved in the 5-carboxymethylaminomethyl modification (mnm(5)s(2)U34) of the

wobble uridine base in mitochondrial tRNAs.[UniProtKB/Swiss-Prot Function]

