

Product datasheet for MR203233L4V

OriGene Technologies, Inc.

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Pgam2 (NM_018870) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pgam2 (NM_018870) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pgam2

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_018870

ORF Size: 762 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR203233).

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 018870.2</u>

 RefSeq Size:
 906 bp

 RefSeq ORF:
 762 bp

 Locus ID:
 56012

 UniProt ID:
 070250

 Cytogenetics:
 11 A1

Gene Summary: Interconversion of 3- and 2-phosphoglycerate with 2,3-bisphosphoglycerate as the primer of

the reaction. Can also catalyze the reaction of EC 5.4.2.4 (synthase), but with a reduced

activity.[UniProtKB/Swiss-Prot Function]

