

## OriGene Technologies, Inc.

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## Product datasheet for MR203233L1V

## 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 Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_018870
ORF Size:	762 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203233).
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. <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 018870.2</u>
RefSeq Size:	906 bp
RefSeq ORF:	762 bp
Locus ID:	56012
UniProt ID:	<u>070250</u>
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]



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