

## OriGene Technologies, Inc.

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## Product datasheet for MR204128L4V

## Pigc (NM\_001039045) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Pigc (NM_001039045) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pigc
Synonyms:	3110030E07Rik; AW212108
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001039045
ORF Size:	894 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204128).
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 001039045.1, NP 001034134.1</u>
RefSeq Size:	3288 bp
RefSeq ORF:	894 bp
Locus ID:	67292
UniProt ID:	<u>Q9CXR4</u>
Cytogenetics:	1 H2.1
Gene Summary:	Involved in GPI anchor biosynthesis. Part of the complex catalyzing the transfer of N- acetylglucosamine from UDP-N-acetylglucosamine to phosphatidylinositol, the first step of GPI biosynthesis.[UniProtKB/Swiss-Prot Function]



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