

Product datasheet for RR206609L3V

OriGene Technologies, Inc.

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Pigc (NM 001012207) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pigc (NM_001012207) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pigc

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001012207

ORF Size: 891 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206609).

OTI Disclaimer:

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. 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 001012207.1</u>, <u>NP 001012207.1</u>

 RefSeq Size:
 1446 bp

 RefSeq ORF:
 894 bp

 Locus ID:
 364032

 UniProt ID:
 Q5PQQ4

 Cytogenetics:
 13q22

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]

