

Product datasheet for RR209190L3V

OriGene Technologies, Inc.

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Ptges (NM_021583) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ptges (NM_021583) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ptges
Synonyms: Pges

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK
ACCN: NM_021583

ORF Size: 459 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR209190).

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 021583.3</u>, <u>NP 067594.1</u>

 RefSeq Size:
 1254 bp

 RefSeq ORF:
 462 bp

 Locus ID:
 59103

 UniProt ID:
 Q9JHF3

Cytogenetics: 3p12

Gene Summary: catalyzes the conversion of PGH(2) to PGE(2) in prostaglandin biosynthesis [RGD, Feb 2006]

