

Product datasheet for RR200213L4V

OriGene Technologies, Inc.

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Pde11a (NM_001127481) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pde11a (NM_001127481) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pde11a

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001127481

ORF Size: 1743 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR200213).

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 001127481.2</u>, <u>NP 001120953.1</u>

 RefSeq Size:
 3096 bp

 RefSeq ORF:
 1746 bp

 Locus ID:
 140928

 UniProt ID:
 Q8VID6

 Cytogenetics:
 3q23-q24

Gene Summary: hydrolyzes cyclic nucleotides cAMP and cGMP, downregulating their activity [RGD, Feb 2006]

