

Product datasheet for RR200214L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pde11a (NM_080893) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pde11a (NM_080893) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pde11a

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_080893

ORF Size: 2805 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200214).

Sequence:

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 080893.1, NP 543169.1</u>

 RefSeq Size:
 4170 bp

 RefSeq ORF:
 2808 bp

 Locus ID:
 140928

 UniProt ID:
 Q8VID6

 Cytogenetics:
 3q23-q24

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