

Product datasheet for RR200791L4V

OriGene Technologies, Inc.

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Pnoc (NM_013007) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pnoc (NM_013007) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pnoc

Synonyms: N23K; Npnc1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 013007

ORF Size: 543 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200791).

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. 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.

RefSeg: NM 013007.1, NP 037139.1

 RefSeq Size:
 974 bp

 RefSeq ORF:
 546 bp

 Locus ID:
 25516

 UniProt ID:
 Q62923

 Cytogenetics:
 15p11

Gene Summary: endogenous ligand of the opioid-like orphan receptor; reduces neuronal excitability and

induces an increase in inward rectifying K+ conductance in thalamic neurons [RGD, Feb 2006]