

Product datasheet for RR211848L3V

OriGene Technologies, Inc.

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Pnpo (NM_022601) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pnpo (NM_022601) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pnpo

Synonyms: MGC93433

Mammalian Cell Puromycin

Selection:

Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_022601

ORF Size: 783 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211848).

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.

RefSeg: NM 022601.2, NP 072123.1

 RefSeq Size:
 2076 bp

 RefSeq ORF:
 786 bp

 Locus ID:
 64533

 UniProt ID:
 088794

 Cytogenetics:
 10q31

Gene Summary: rate-limiting enzyme in pyridoxal 5-phosphate (PLP) biosynthesis [RGD, Feb 2006]

