

## Product datasheet for MR220119L4V

## OriGene Technologies, Inc.

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## Pin4 (NM\_027181) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Pin4 (NM 027181) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pin4

Synonyms: 2410002I22Rik; EPVH; Par14

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_027181

ORF Size: 393 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR220119).

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 027181.1</u>

 RefSeq Size:
 478 bp

 RefSeq ORF:
 396 bp

 Locus ID:
 69713

 UniProt ID:
 Q9CWW6

Cytogenetics: X D

**Gene Summary:** Involved as a ribosomal RNA processing factor in ribosome biogenesis. Binds to tightly bent

AT-rich stretches of double-stranded DNA (By similarity).[UniProtKB/Swiss-Prot Function]

