

## Product datasheet for RR212025L4V

## OriGene Technologies, Inc.

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## Padi2 (NM\_017226) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Padi2 (NM 017226) Rat Tagged ORF Clone Lentiviral Particle

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

Symbol: Padi2
Synonyms: Pdi2

Mammalian Cell Puromycin

Selection:

Vector:

Tag: mGFP

**ACCN:** NM\_017226 **ORF Size:** 1995 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(RR212025).

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 017226.1</u>, <u>NP 058922.1</u>

 RefSeq Size:
 4507 bp

 RefSeq ORF:
 1998 bp

 Locus ID:
 29511

 UniProt ID:
 P20717

 Cytogenetics:
 5q36

**Gene Summary:** catalyzes the calcium ion dependent conversion of protein arginine residues to citrulline

residues; expressed in skeletal muscle [RGD, Feb 2006]

