

Product datasheet for RR212025L3V

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

Symbol: Padi2
Synonyms: Pdi2

Mammalian Cell Pur

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_017226

 ORF Size:
 1995 bp

ORF Nucleotide

OTI Disclaimer:

1333 66

Sequence:

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

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 017226.1, NP 058922.1

 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]

