

## Product datasheet for MR223538L4V

## OriGene Technologies, Inc.

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## Padi2 (NM\_008812) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Padi2 (NM\_008812) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Padi2

**Synonyms:** mKIAA0994; Pdi; Pdi2

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_008812 **ORF Size:** 2019 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR223538).

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 008812.2, NP 032838.2

 RefSeq Size:
 4758 bp

 RefSeq ORF:
 2022 bp

 Locus ID:
 18600

 UniProt ID:
 Q08642

**Cytogenetics:** 4 73.01 cM

**Gene Summary:** Catalyzes the deimination of arginine residues of proteins.[UniProtKB/Swiss-Prot Function]

