

## Product datasheet for MR225474L3V

## OriGene Technologies, Inc.

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## Pde4d (NM\_011056) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: Pde4d (NM 011056) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pde4d

Synonyms: 9630011N22Rik; Dpde3

**Mammalian Cell** 

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_011056

ORF Size: 2244 bp

**ORF Nucleotide** 

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(MR225474).

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 011056.2, NP 035186.1

13 59.69 cM

 RefSeq Size:
 7049 bp

 RefSeq ORF:
 2244 bp

 Locus ID:
 238871

 UniProt ID:
 Q01063

**Gene Summary:** Hydrolyzes the second messenger cAMP, which is a key regulator of many important

physiological processes.[UniProtKB/Swiss-Prot Function]

