

## Product datasheet for MR223418L3V

## OriGene Technologies, Inc.

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## Pnkd (NM\_019999) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Pnkd (NM\_019999) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pnkd

**Synonyms:** 2210013N15Rik; 2810403H05Rik; Al854243; Brp17; MNCb-5687; MR-1; Tahccp2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 019999

ORF Size: 1080 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR223418).

OTI Disclaimer:

Sequence:

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 019999.2</u>, <u>NP 064383.1</u>

 RefSeq Size:
 2865 bp

 RefSeq ORF:
 1083 bp

 Locus ID:
 56695

 UniProt ID:
 Q69ZP3

**Cytogenetics:** 1 C3

**Gene Summary:** Probable hydrolase that plays an aggravative role in the development of cardiac hypertrophy

via activation of the NF-kappa-B signaling pathway.[UniProtKB/Swiss-Prot Function]

