

Product datasheet for MR223418L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pnkd (NM_019999) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pnkd (NM 01999) 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-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_019999 **ORF Size:** 1080 bp

ORF Nucleotide

•

Sequence:

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

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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]

