

Product datasheet for MR224795L3V

OriGene Technologies, Inc.

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Ppp3r2 (NM_001004025) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ppp3r2 (NM_001004025) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ppp3r2

Synonyms: CaNB2; CnB2

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001004025

ORF Size: 540 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR224795).

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 001004025.4</u>, <u>NP 001004025.1</u>

 RefSeq Size:
 2985 bp

 RefSeq ORF:
 540 bp

 Locus ID:
 19059

 UniProt ID:
 Q63811

 Cytogenetics:
 4 B1

Gene Summary: Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein

phosphatase. Confers calcium sensitivity.[UniProtKB/Swiss-Prot Function]

