

Product datasheet for MR217952L4V

OriGene Technologies, Inc.

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Ppp1r18 (NM_175242) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ppp1r18 (NM_175242) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ppp1r18

Synonyms: 2310014H01Rik; AA407849; AI450394

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_175242 **ORF Size:** 1782 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217952).

Sequence:

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.

RefSeq: <u>NM 175242.1, NP 780451.1</u>

 RefSeq Size:
 3185 bp

 RefSeq ORF:
 1785 bp

 Locus ID:
 76448

 UniProt ID:
 Q8BQ30

 Cytogenetics:
 17 B1

Gene Summary: May target protein phosphatase 1 to F-actin cytoskeleton.[UniProtKB/Swiss-Prot Function]