

## Product datasheet for RC227133L3V

## OriGene Technologies, Inc.

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## PPP1R3G (NM\_001145115) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** PPP1R3G (NM\_001145115) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPP1R3G

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001145115

ORF Size: 1074 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227133).

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 001145115.1</u>, <u>NP 001138587.1</u>

 RefSeq ORF:
 1077 bp

 Locus ID:
 648791

 UniProt ID:
 B7ZBB8

 Cytogenetics:
 6p25.1

 MW:
 37.8 kDa

**Gene Summary:** Glycogen-targeting subunit for protein phosphatase 1 (PP1). Involved in the regulation of

hepatic glycogenesis in a manner coupled to the fasting-feeding cycle and distinct from other

glycogen-targeting subunits (By similarity).[UniProtKB/Swiss-Prot Function]

