

Product datasheet for RC214995L4V

OriGene Technologies, Inc.

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PPP1R11 (NM_021959) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PPP1R11 (NM_021959) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPP1R11

Synonyms: CFAP255; HCG-V; HCGV; IPP3; TCTE5; TCTEX5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_021959

ORF Size: 378 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214995).

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.

RefSeg: NM 021959.1

 RefSeq Size:
 1620 bp

 RefSeq ORF:
 381 bp

 Locus ID:
 6992

 UniProt ID:
 060927

 Cytogenetics:
 6p22.1

Protein Families: Druggable Genome

MW: 13.8 kDa







Gene Summary:

This gene encodes a specific inhibitor of protein phosphatase-1 (PP1) with a differential sensitivity toward the metal-independent and metal-dependent forms of PP1. The gene is located within the major histocompatibility complex class I region on chromosome 6. [provided by RefSeq, Jul 2008]