

Product datasheet for RC217548L3V

OriGene Technologies, Inc.

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PPM1H (NM_020700) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PPM1H (NM_020700) Human Tagged ORF Clone Lentiviral Particle

Symbol: PPM1H

Synonyms: ARHCL1; NERPP-2C; URCC2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_020700

ORF Size: 1542 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC217548).

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 020700.1

RefSeq Size: 6201 bp
RefSeq ORF: 1545 bp
Locus ID: 57460
UniProt ID: Q9ULR3

Cytogenetics: 12q14.1-q14.2

Protein Families: Phosphatase

MW: 56.3 kDa







Gene Summary:

Dephosphorylates CDKN1B at 'Thr-187', thus removing a signal for proteasomal degradation. [UniProtKB/Swiss-Prot Function]