

Product datasheet for RC210574L4V

OriGene Technologies, Inc.

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ARPP19 (NM_006628) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ARPP19 (NM_006628) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARPP19

Synonyms: ARPP-16; ARPP-19; ARPP16; ENSAL

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_006628

ORF Size: 336 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210574).

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 006628.4

 RefSeq Size:
 5162 bp

 RefSeq ORF:
 339 bp

 Locus ID:
 10776

 UniProt ID:
 P56211

Cytogenetics: 15q21.2

Domains: endosulfine

Protein Families: Druggable Genome





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MW: 12.3 kDa

Gene Summary: The 19-kD cAMP-regulated phosphoprotein plays a role in regulating mitosis by inhibiting

protein phosphatase-2A (PP2A; see MIM 176915) (summary by Gharbi-Ayachi et al., 2010

[PubMed 21164014]).[supplied by OMIM, Feb 2011]