

Product datasheet for RR210919L3V

OriGene Technologies, Inc.

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Paics (NM_080910) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Paics (NM 080910) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Paics

Synonyms: Ade2h1; Airc

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_080910

ORF Size: 1275 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210919).

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 080910.3, NP 543186.1

 RefSeq Size:
 1994 bp

 RefSeq ORF:
 1278 bp

 Locus ID:
 140946

 UniProt ID:
 P51583

 Cytogenetics:
 14p11

Gene Summary: bifunctional enzyme that catalyzes the 6th and 7th step in de novo purine nucleotide

synthesis [RGD, Feb 2006]

