

Product datasheet for RC215371L4V

OriGene Technologies, Inc.

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PCTAIRE3 (CDK18) (NM_212503) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PCTAIRE3 (CDK18) (NM_212503) Human Tagged ORF Clone Lentiviral Particle

Symbol: PCTAIRE3

Synonyms: PCTAIRE; PCTAIRE3; PCTK3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_212503 **ORF Size:** 1512 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215371).

OTI Disclaimer:

Sequence:

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 212503.1, NP 997668.1

 RefSeq Size:
 3165 bp

 RefSeq ORF:
 1515 bp

 Locus ID:
 5129

 UniProt ID:
 Q07002

 Cytogenetics:
 1q32.1

Protein Families: Druggable Genome, Protein Kinase

MW: 57.4 kDa





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Gene Summary:

May play a role in signal transduction cascades in terminally differentiated cells. [UniProtKB/Swiss-Prot Function]