

OriGene Technologies, Inc.

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Product datasheet for RC215371L3V

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-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_212503
ORF Size:	1512 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215371).
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. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 212503.1, NP 997668.1</u>
RefSeq Size:	3165 bp
RefSeq ORF:	1515 bp
Locus ID:	5129
UniProt ID:	<u>Q07002</u>
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]

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