

## Product datasheet for RC224426L1V

## OriGene Technologies, Inc.

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## PFTK1 (CDK14) (NM\_012395) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** PFTK1 (CDK14) (NM\_012395) Human Tagged ORF Clone Lentiviral Particle

Symbol: PFTK<sup>2</sup>

Synonyms: PFTAIRE1; PFTK1

Mammalian Cell

Selection:

ACCN:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ORF Size: 1353 bp

**ORF Nucleotide** 

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NM 012395

Sequence:

The ORF insert of this clone is exactly the same as(RC224426).

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 012395.2, NP 036527.1

 RefSeq Size:
 4953 bp

 RefSeq ORF:
 1356 bp

 Locus ID:
 5218

 UniProt ID:
 094921

**Cytogenetics:** 7q21.13

**Domains:** pkinase, TyrKc, S\_TKc

**Protein Families:** Druggable Genome, Protein Kinase





## PFTK1 (CDK14) (NM\_012395) Human Tagged ORF Clone Lentiviral Particle - RC224426L1V

**MW:** 50.5 kDa

Gene Summary: PFTK1 is a member of the CDC2 (MIM 116940)-related protein kinase family (Yang and Chen,

2001 [PubMed 11313143]).[supplied by OMIM, Mar 2008]