

Product datasheet for RC214191L4V

OriGene Technologies, Inc.

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CCRK (CDK20) (NM_178432) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CCRK (CDK20) (NM_178432) Human Tagged ORF Clone Lentiviral Particle

Symbol: CCRK

Synonyms: CCRK; CDCH; P42; PNQALRE

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_178432 **ORF Size:** 1014 bp

ORF Nucleotide

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Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC214191).

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 178432.2, NP 848519.1

 RefSeq Size:
 2344 bp

 RefSeq ORF:
 1017 bp

 Locus ID:
 23552

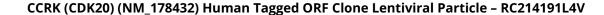
 UniProt ID:
 Q8IZL9

 Cytogenetics:
 9q22.1

Protein Families: Druggable Genome, Protein Kinase

MW: 37.4 kDa







Gene Summary:

The protein encoded by this gene contains a kinase domain most closely related to the cyclin-dependent protein kinases. The encoded kinase may activate cyclin-dependent kinase 2 and is involved in cell growth. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Dec 2009]