

Product datasheet for **RC214191L4V**

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



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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]