

## Product datasheet for **RC211223L4V**

### CDKL1 (NM\_004196) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	CDKL1 (NM_004196) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CDKL1
Synonyms:	KKIALRE; P42
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_004196
ORF Size:	1074 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211223).
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. <a href="#">More info</a>
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:	<a href="#">NM_004196.3</a>
RefSeq Size:	1619 bp
RefSeq ORF:	1074 bp
Locus ID:	8814
UniProt ID:	<a href="#">Q00532</a>
Cytogenetics:	14q21.3
Domains:	pkinase
Protein Families:	Druggable Genome, Protein Kinase



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**MW:** 41.8 kDa

**Gene Summary:** This gene product is a member of a large family of CDC2-related serine/threonine protein kinases that accumulates primarily in the nucleus. [provided by RefSeq, Nov 2018]