

## Product datasheet for **RC220095L1V**

### **CAMK2N1 (NM\_018584) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	CAMK2N1 (NM_018584) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CAMK2N1
Synonyms:	PRO1489
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_018584
ORF Size:	234 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220095).
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_018584.4</a>
RefSeq Size:	860 bp
RefSeq ORF:	237 bp
Locus ID:	55450
UniProt ID:	<a href="#">Q7Z7J9</a>
Cytogenetics:	1p36.12
Protein Families:	Druggable Genome
MW:	8.4 kDa


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**Gene Summary:** Potent and specific inhibitor of CaM-kinase II (CAMK2).[UniProtKB/Swiss-Prot Function]