

Product datasheet for **RR202126L4V**

Pnck (NM_017275) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pnck (NM_017275) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Pnck
Synonyms:	Camk1b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017275
ORF Size:	1029 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202126).
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_017275.1
RefSeq Size:	1618 bp
RefSeq ORF:	1032 bp
Locus ID:	29660
UniProt ID:	O70150
Cytogenetics:	Xq37
Gene Summary:	contains alternatively spliced isoforms CaM kinase Ibeta3 and Ibeta1; both isoforms activate CaM kinase Ialpha activity via Thr177 phosphorylation [RGD, Feb 2006]



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