

## OriGene Technologies, Inc.

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## Product datasheet for RR212628L3V

## Prkca (NM\_001105713) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Prkca (NM_001105713) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Prkca
Synonyms:	Pkca
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001105713
ORF Size:	1908 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212628).
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. <u>More info</u>
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:	<u>NM 001105713.1, NP 001099183.1</u>
RefSeq Size:	3702 bp
RefSeq ORF:	1911 bp
Locus ID:	24680
Cytogenetics:	10q32.1
Gene Summary:	displays Ca+2 dependent protein kinase activity [RGD, Feb 2006]



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