

## OriGene Technologies, Inc.

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## Product datasheet for RR209648L3V

## Cdkn1a (NM\_080782) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Cdkn1a (NM_080782) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cdkn1a
Synonyms:	Cip1; UV96; Waf1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_080782
ORF Size:	492 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR209648).
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 080782.3, NP 542960.1</u>
RefSeq Size:	1894 bp
RefSeq ORF:	495 bp
Locus ID:	114851
Cytogenetics:	20p12
Gene Summary:	a Cdk inhibitor; involved in negative regulation of the cell cycle [RGD, Feb 2006]



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