

## Product datasheet for RR213328L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Cdkn1b (NM\_031762) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Cdkn1b (NM\_031762) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cdkn1b

Synonyms: Cdki1b; CDKN4; Kip1; p27; P27KIP1

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 031762

ORF Size: 591 bp

**ORF Nucleotide** 

The ODE

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR213328).

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:** <u>NM 031762.3</u>, <u>NP 113950.2</u>

RefSeq Size: 1755 bp
RefSeq ORF: 594 bp
Locus ID: 83571
Cytogenetics: 4q43

**Gene Summary:** inhibits the activity of cyclin-CDK complexes and plays a role in cell cycle control [RGD, Feb

2006]

