

Product datasheet for RR200170L4V

OriGene Technologies, Inc.

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Cdkn1c (NM_182735) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cdkn1c (NM_182735) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cdkn1c

Synonyms: Kip2; p57; p57KIP2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_182735 **ORF Size:** 1029 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200170).

Sequence:

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.

RefSeg: NM 182735.2, NP 877399.2

RefSeq Size: 1910 bp
RefSeq ORF: 1032 bp
Locus ID: 246060
Cytogenetics: 1q42

Gene Summary: cyclin-dependent protein kinase inhibitor; may be involved in regulating cell proliferation

during embryogenesis [RGD, Feb 2006]

