

## OriGene Technologies, Inc.

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## Product datasheet for MR201344L4V

## Cdkn2d (NM\_009878) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Cdkn2d (NM_009878) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cdkn2d
Synonyms:	INK4d; p19; p19INK4d
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009878
ORF Size:	501 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201344).
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 009878.2, NP 034008.2</u>
RefSeq Size:	1271 bp
RefSeq ORF:	501 bp
Locus ID:	12581
UniProt ID:	<u>Q60773</u>
Cytogenetics:	9 A3
Gene Summary:	Interacts strongly with CDK4 and CDK6 and inhibits them.[UniProtKB/Swiss-Prot Function]



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