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Product datasheet for RR213826L4V

Cdkn2b (NM_130812) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cdkn2b (NM_130812) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cdkn2b
Synonyms:	p15
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_130812
ORF Size:	390 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213826).
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 130812.3, NP 570825.1</u>
RefSeq Size:	2323 bp
RefSeq ORF:	393 bp
Locus ID:	25164
UniProt ID:	<u>P55272</u>
Cytogenetics:	5q32
Gene Summary:	may play a role as tumor suppressor; mutations may cause renal carcinoma (RC) in Eker rat [RGD, Feb 2006]



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