

Product datasheet for **MR200733L4V**

Cdkn2b (NM_007670) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cdkn2b (NM_007670) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cdkn2b
Synonyms:	AV083695; INK4b; MTS2; p15; p15(INK4b); p15INK4b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007670
ORF Size:	393 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200733).
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.
RefSeq:	NM_007670.3
RefSeq Size:	1393 bp
RefSeq ORF:	393 bp
Locus ID:	12579
UniProt ID:	P55271
Cytogenetics:	4 42.15 cM
Gene Summary:	Interacts strongly with CDK4 and CDK6. Potent inhibitor. Potential effector of TGF-beta induced cell cycle arrest (By similarity).[UniProtKB/Swiss-Prot Function]



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