

## OriGene Technologies, Inc.

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## Product datasheet for MR206646L3V

## Uhmk1 (NM\_010633) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Uhmk1 (NM_010633) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Uhmk1
Synonyms:	4732477C12Rik; 4930500M09Rik; AA673513; Al449218; AU021979; C820018A03Rik; KIS; Kist
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_010633
ORF Size:	1260 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206646).
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 010633.3</u>
RefSeq Size:	2041 bp
RefSeq ORF:	1260 bp
Locus ID:	16589
UniProt ID:	<u>P97343</u>
Cytogenetics:	1 H3
Gene Summary:	Upon serum stimulation, phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B subcellular location and cell cycle progression in G1 phase. May be involved in trafficking and/or processing of RNA (By similarity).[UniProtKB/Swiss-Prot Function]



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