

## Product datasheet for MR219894L3V

## Lctl (NM\_145835) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Lctl (NM_145835) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lctl
Synonyms:	E130104I05Rik; KLPH
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_145835
ORF Size:	1698 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219894).
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 145835.2, NP 665834.1</u>
RefSeq Size:	2187 bp
RefSeq ORF:	1701 bp
Locus ID:	235435
UniProt ID:	<u>Q8K1F9</u>
Cytogenetics:	9 C
Gene Summary:	Plays a role in formation of the lens suture in the eye, which is important for normal optical properties of the lens.[UniProtKB/Swiss-Prot Function]



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