

## OriGene Technologies, Inc.

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## Product datasheet for MR226749L4V

## Lhx6 (NM\_008500) Mouse Tagged ORF Clone Lentiviral Particle

## Product data:

Product Type:	Lentiviral Particles
Product Name:	Lhx6 (NM_008500) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lhx6
Synonyms:	Lhx6.1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008500
ORF Size:	1176 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226749).
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 008500.2, NP 032526.2</u>
RefSeq Size:	3499 bp
RefSeq ORF:	1179 bp
Locus ID:	16874
UniProt ID:	<u>Q9R1R0</u>
Cytogenetics:	2 B



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Gene Summary:Probable transcription factor required for the expression of a subset of genes involved in<br/>interneurons migration and development. Functions in the specification of cortical<br/>interneuron subtypes and in the migration of GABAergic interneuron precursors from the<br/>subpallium to the cerebral cortex.[UniProtKB/Swiss-Prot Function]

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