

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for MR205571L4V

Lhx6 (NM_001083126) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Lhx6 (NM_001083126) 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_001083126
ORF Size:	1092 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205571).
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 001083126.1, NP 001076595.1</u>
RefSeq Size:	3309 bp
RefSeq ORF:	1092 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
interneurons migration and development. Functions in the specification of cortical
interneuron subtypes and in the migration of GABAergic interneuron precursors from the
subpallium to the cerebral cortex.[UniProtKB/Swiss-Prot Function]

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