

Product datasheet for MR226749L3V

OriGene Technologies, Inc.

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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: Lhx6.1 Synonyms:

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Myc-DDK Tag: NM 008500 ACCN: **ORF Size:** 1176 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR226749).

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 008500.2, NP 032526.2

RefSeq Size: 3499 bp RefSeq ORF: 1179 bp Locus ID: 16874 **UniProt ID:** Q9R1R0

Cytogenetics: 2 B







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]