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Product datasheet for MR206390L4V

Lhx2 (NM_010710) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Lhx2 (NM_010710) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lhx2
Synonyms:	ap; apterous; Lh-2; LH2A; Lim2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010710
ORF Size:	1221 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206390).
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 010710.3</u>
RefSeq Size:	2295 bp
RefSeq ORF:	1221 bp
Locus ID:	16870
UniProt ID:	<u>Q9Z0S2</u>
Cytogenetics:	2 B
Gene Summary:	Acts as a transcriptional activator. Stimulates the promoter of the alpha-glycoprotein gene. Transcriptional regulatory protein involved in the control of cell differentiation in developing lymphoid and neural cell types.[UniProtKB/Swiss-Prot Function]



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