

## OriGene Technologies, Inc.

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## Product datasheet for RC203914L4V

## LMO4 (NM\_006769) Human Tagged ORF Clone Lentiviral Particle

## Product data:

Product Type:	Lentiviral Particles
Product Name:	LMO4 (NM_006769) Human Tagged ORF Clone Lentiviral Particle
Symbol:	LMO4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006769
ORF Size:	495 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203914).
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 006769.2</u>
RefSeq Size:	5415 bp
RefSeq ORF:	498 bp
Locus ID:	8543
UniProt ID:	<u>P61968</u>
Cytogenetics:	1p22.3
Domains:	LIM
Protein Families:	Transcription Factors
MW:	18 kDa



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Gene Summary:This gene encodes a cysteine-rich protein that contains two LIM domains but lacks a DNA-<br/>binding homeodomain. The encoded protein may play a role as a transcriptional regulator or<br/>as an oncogene. [provided by RefSeq, Aug 2008]

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