

## OriGene Technologies, Inc.

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## Product datasheet for MR223760L3V

## Lbx1 (NM\_010691) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Lbx1 (NM_010691) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Lbx1
Synonyms:	Lbx1h
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_010691
ORF Size:	846 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223760).
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 010691.5</u>
RefSeq Size:	864 bp
RefSeq ORF:	849 bp
Locus ID:	16814
UniProt ID:	<u>P52955</u>
Cytogenetics:	19 C3
Gene Summary:	Transcription factor required for the development of GABAergic interneurons in the dorsal horn of the spinal cord and migration and further development of hypaxial muscle precursor cells for limb muscles, diaphragm and hypoglossal cord.[UniProtKB/Swiss-Prot Function]



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