

## OriGene Technologies, Inc.

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## Product datasheet for MR221882L4V

## Bcl11a (NM\_016707) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Bcl11a (NM_016707) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Bcl11a
Synonyms:	2810047E18Rik; BCL-11A; Ctip1; D930021L15Rik; Evi9; Evi9a; Evi9b; Evi9c; mKIAA1809
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016707
ORF Size:	2319 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221882).
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 016707.3</u> , <u>NP 057916.1</u>
RefSeq Size:	3425 bp
RefSeq ORF:	2322 bp
Locus ID:	14025
UniProt ID:	<u>Q9QYE3</u>
Cytogenetics:	11 A3.2



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Gene Summary:Functions as a myeloid and B-cell proto-oncogene. May play important roles in<br/>leukemogenesis and hematopoiesis. An essential factor in lymphopoiesis, is required for B-<br/>cell formation in fetal liver. May function as a modulator of the transcriptional repression<br/>activity of ARP1.[UniProtKB/Swiss-Prot Function]

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