

## Product datasheet for MR221289L4V

## OriGene Technologies, Inc.

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## Mageb18 (NM\_173783) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Mageb18 (NM\_173783) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mageb18

Synonyms: B430216B18Rik

**Mammalian Cell** 

Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_173783

ORF Size: 984 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR221289).

Sequence:

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:** <u>NM 173783.3, NP 776144.1</u>

 RefSeq Size:
 2160 bp

 RefSeq ORF:
 984 bp

 Locus ID:
 215641

 UniProt ID:
 Q8BQR7

 Cytogenetics:
 X C2- C3

**Gene Summary:** May enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein

ligases. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating

enzyme (E2) at the E3:substrate complex.[UniProtKB/Swiss-Prot Function]

