

## Product datasheet for MR219218L4V

## OriGene Technologies, Inc.

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## **Epgn (NM\_053087) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Epgn (NM\_053087) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Epgn

Synonyms: 2310069M11Rik; epigen

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_053087

ORF Size: 456 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR219218).

OTI Disclaimer:

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 053087.2</u>, <u>NP 444317.1</u>

RefSeq Size: 1704 bp
RefSeq ORF: 459 bp
Locus ID: 71920
UniProt ID: Q924X1
Cytogenetics: 5 E1

**Gene Summary:** Promotes the growth of epithelial cells. May stimulate the phosphorylation of EGFR and

mitogen-activated protein kinases.[UniProtKB/Swiss-Prot Function]

