

## Product datasheet for MR221674L3V

## OriGene Technologies, Inc.

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## Vipr1 (NM\_011703) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Vipr1 (NM\_011703) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Vipr1

Synonyms: AV071699; VIP-R1; VPAC1

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM\_011703

ORF Size: 1377 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR221674).

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.

**RefSeg:** NM 011703.4, NP 035833.2

 RefSeq Size:
 4929 bp

 RefSeq ORF:
 1380 bp

 Locus ID:
 22354

 UniProt ID:
 P97751

 Cytogenetics:
 9 72.5 cM

**Gene Summary:** This is a receptor for VIP. The activity of this receptor is mediated by G proteins which

activate adenylyl cyclase.[UniProtKB/Swiss-Prot Function]

