

Product datasheet for RR211412L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Vipr1 (NM_012685) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Vipr1 (NM_012685) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Vipr1

Synonyms: PACAP-R-2; PACAP-R2; RATVASREC; RGD1564352; VASREC; VIP-R-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 012685

ORF Size: 1377 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211412).

Sequence:

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. 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 012685.2</u>, <u>NP 036817.1</u>

 RefSeq Size:
 4945 bp

 RefSeq ORF:
 1380 bp

 Locus ID:
 24875

 UniProt ID:
 P30083

Cytogenetics: 8q32

Gene Summary: transmembrane receptor for vasoactive intestinal polypeptide (VIP); associated with a G-

protein which activates adenylate cyclase [RGD, Feb 2006]

