

Product datasheet for RR213617L4V

OriGene Technologies, Inc.

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Trpv1 (NM_031982) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trpv1 (NM_031982) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Trpv1

Synonyms: TRPV1_SON; VR.5'sv; Vr1; Vr1l1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_031982 **ORF Size:** 2514 bp

ORF Nucleotide

231.50

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(RR213617).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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 031982.1, NP 114188.1

10q24

 RefSeq Size:
 2847 bp

 RefSeq ORF:
 2517 bp

 Locus ID:
 83810

 UniProt ID:
 035433

Gene Summary: ion channel that demonstrates heat-evoked membrane currents [RGD, Feb 2006]