

Product datasheet for RR213734L3V

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

Cacna2d3 (NM_175595) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cacna2d3 (NM_175595) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cacna2d3

Mammalian Cell Puromycin

Selection:

Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_175595

ORF Size: 3255 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR213734).

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 175595.2</u>, <u>NP 783185.1</u>

 RefSeq Size:
 3276 bp

 RefSeq ORF:
 3258 bp

 Locus ID:
 306243

 UniProt ID:
 Q8CFG5

 Cytogenetics:
 16p16

Gene Summary: auxillary subinit of the voltage dependent calcium channel; may be involved in calcium

current in the heart [RGD, Feb 2006]

