

Product datasheet for RR212956L3V

OriGene Technologies, Inc.

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Kcnc1 (NM_012856) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnc1 (NM_012856) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnc1

Synonyms: KShIIIB; Kv3.1; Kv4; NGK2-KV4

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_012856

ORF Size: 1755 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR212956).

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

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 012856.1, NP 036988.1</u>

 RefSeq Size:
 3977 bp

 RefSeq ORF:
 1758 bp

 Locus ID:
 25327

 UniProt ID:
 P25122

 Cytogenetics:
 1q22

Gene Summary: voltage gated potassium channel; functions as a delayed rectifier K+ channel [RGD, Feb 2006]