

Product datasheet for RR211444L3V

OriGene Technologies, Inc.

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Kcna5 (NM_012972) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcna5 (NM 012972) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcna5

Synonyms: Kv1; Kv1.5

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_012972

ORF Size: 1806 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211444).

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 012972.1, NP 037104.1</u>

RefSeq Size: 1809 bp
RefSeq ORF: 1809 bp
Locus ID: 25470
UniProt ID: P19024

Cytogenetics: 4q42

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

2006]

