

Product datasheet for RR200169L3V

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

Kcnc2 (NM_139216) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnc2 (NM_139216) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnc2

Synonyms: KShIIIA; Kv3.2

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: Myc-DDK
ACCN: NM 139216

ORF Size: 1839 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200169).

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.

RefSeg: NM 139216.1, NP 631962.1

RefSeq Size: 3064 bp
RefSeq ORF: 1842 bp
Locus ID: 246153
UniProt ID: P22462

Cytogenetics: 7q22

Gene Summary: a voltage-gated K+ channel; functions as a delayed rectifier-type K+ channel activated by large

membrane depolarizations [RGD, Feb 2006]

