

Product datasheet for RR200209L4V

OriGene Technologies, Inc.

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Kcnk2 (NM_172041) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnk2 (NM_172041) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnk2

Synonyms: rTREK1d; Trek-1

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_172041 **ORF Size:** 1266 bp

ORF Nucleotide

.200 56

Sequence:

The ORF insert of this clone is exactly the same as(RR200209).

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 172041.2, NP 742038.2

 RefSeq Size:
 1371 bp

 RefSeq ORF:
 1269 bp

 Locus ID:
 170899

 UniProt ID:
 Q920B6

 Cytogenetics:
 13q26

Gene Summary: a large conductance K+ channel [RGD, Feb 2006]