

Product datasheet for RR201227L3V

OriGene Technologies, Inc.

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Kcnj13 (NM_053608) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnj13 (NM_053608) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnj13 Synonyms: Kir7.1

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_053608

 ORF Size:
 1080 bp

ORF Nucleotide The ORF insert of this clone is exactly the same as(RR201227).

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 053608.2</u>, <u>NP 446060.1</u>

 RefSeq Size:
 1268 bp

 RefSeq ORF:
 1083 bp

 Locus ID:
 94341

 UniProt ID:
 070617

 Cytogenetics:
 9q35

Gene Summary: inwardly rectifying K+ channel; may be involved in recycling K+ for the Na+,K(+)-ATPase [RGD,

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