

## Product datasheet for RR215529L4V

## OriGene Technologies, Inc.

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## Kcnj12 (NM\_053981) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Kcnj12 (NM 053981) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnj12

Synonyms: IRK2; Kir2.1; Kir2.2

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_053981 **ORF Size:** 1281 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR215529).

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 053981.2, NP 446433.2

RefSeq Size: 2283 bp
RefSeq ORF: 1284 bp
Locus ID: 117052
Cytogenetics: 10q22

**Gene Summary:** inward rectifier potassium channel [RGD, Feb 2006]

