

OriGene Technologies, Inc.

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Product datasheet for RC203125L2V

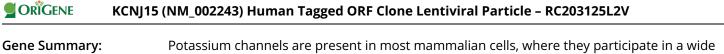
KCNJ15 (NM_002243) Human Tagged ORF Clone Lentiviral Particle

Product data:

Lentiviral Particles
KCNJ15 (NM_002243) Human Tagged ORF Clone Lentiviral Particle
KCNJ15
IRKK; KIR1.3; KIR4.2
None
pLenti-C-mGFP (PS100071)
mGFP
NM_002243
1125 bp
The ORF insert of this clone is exactly the same as(RC203125).
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. <u>More info</u>
This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
<u>NM 002243.3</u>
2942 bp
1128 bp
3772
<u>Q99712</u>
21q22.13-q22.2
Druggable Genome, Ion Channels: Potassium, Transmembrane
42.6 kDa



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Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein has a greater tendency to allow potassium to flow into a cell rather than out of a cell. Eight transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Feb 2013]

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