

Product datasheet for RC212086L4V

OriGene Technologies, Inc.

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KCNRG (NM_199464) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KCNRG (NM 199464) Human Tagged ORF Clone Lentiviral Particle

Symbol: KCNRG
Synonyms: DLTET

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 199464

ORF Size: 687 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC212086).

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

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 199464.1</u>

 RefSeq Size:
 1625 bp

 RefSeq ORF:
 690 bp

 Locus ID:
 283518

 UniProt ID:
 Q8N5I3

 Cytogenetics:
 13q14.2

 MW:
 25.7 kDa







Gene Summary:

This gene encodes a protein which regulates the activity of voltage-gated potassium channels. This gene is on chromosome 13 and overlaps the gene for tripartite motif containing 13 on the same strand. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]