

Product datasheet for RR210796L4V

OriGene Technologies, Inc.

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Kcnip3 (NM_032462) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnip3 (NM 032462) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnip3

Synonyms: Csen; Dream; rKChIP3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_032462

ORF Size: 768 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210796).

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 032462.2, NP 115851.1

 RefSeq Size:
 818 bp

 RefSeq ORF:
 771 bp

 Locus ID:
 65199

 UniProt ID:
 Q9JM47

Cytogenetics: 3q36

Gene Summary: member of the voltage-gated K+ channel-interacting proteins (KCNIPs) family; plays a role in

the intracellular trafficking of K+ channel alpha subunit Kv4.2 (Kcna4); modifies Kv4

potassium channel current kinetics [RGD, Feb 2006]

