

## Product datasheet for RR212265L3V

## OriGene Technologies, Inc.

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## Kcnk10 (NM\_023096) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Kcnk10 (NM 023096) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Kcnk10 Synonyms: TREK2

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_023096

 ORF Size:
 1614 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR212265).

Sequence:

Cytogenetics:

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 023096.2</u>, <u>NP 075584.1</u>

6q32

 RefSeq Size:
 3056 bp

 RefSeq ORF:
 1617 bp

 Locus ID:
 65272

 UniProt ID:
 Q9JIS4

**Gene Summary:** tandem-pore K(+) channel that is a mechanosensitive and fatty acid-stimulated K(+) channel

[RGD, Feb 2006]

