

Product datasheet for MR219456L4V

OriGene Technologies, Inc.

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Kcnk13 (NM_146037) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Kcnk13 (NM 146037) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Kcnk13

Synonyms: BB085247; F730021E22Rik; Gm1570; Gm1685

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_146037 **ORF Size:** 1215 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219456).

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.

RefSeq: <u>NM 146037.2</u>, <u>NP 666149.1</u>

 RefSeq Size:
 3061 bp

 RefSeq ORF:
 1218 bp

 Locus ID:
 217826

 UniProt ID:
 Q8R1P5

 Cytogenetics:
 12 E

Gene Summary: Potassium channel displaying weak inward rectification in symmetrical K(+) solution.

[UniProtKB/Swiss-Prot Function]

