

Product datasheet for RR210603L4V

OriGene Technologies, Inc.

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Gckr (NM 013120) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gckr (NM 013120) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gckr GLRE Synonyms:

Mammalian Cell Puromycin

Selection:

Vector:

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

mGFP Tag:

NM 013120 ACCN: **ORF Size:** 1881 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RR210603).

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: NM 013120.2, NP 037252.1

RefSeq Size: 2296 bp RefSeq ORF: 1884 bp Locus ID: 25658 **UniProt ID:** Q07071

Cytogenetics: 6q14

Gene Summary: inhibits the activity of glucokinase; plays a role in glucose metabolism and homeostasis [RGD,

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