

Product datasheet for RR210603L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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 Synonyms: GLRE

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_013120

 ORF Size:
 1881 bp

ORF Nucleotide

Sequence:

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

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 013120.2</u>, <u>NP 037252.1</u>

 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,

Feb 20061

