

Product datasheet for RR203836L4V

OriGene Technologies, Inc.

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Galk1 (NM_001008282) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Galk1 (NM_001008282) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Galk²

Synonyms: Galk; Glk

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001008282

ORF Size: 1176 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203836).

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 001008282.1</u>, <u>NP 001008283.1</u>

RefSeq Size: 1486 bp
RefSeq ORF: 1179 bp
Locus ID: 287835
Cytogenetics: 10q32.1

Gene Summary: human homolog catalyzes the conversion of ATP and D-galactose to ADP and D-galactose 1-

phosphate in galactose metabolism [RGD, Feb 2006]

