

Product datasheet for RR202665L4V

OriGene Technologies, Inc.

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Gys2 (NM_013089) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gys2 (NM_013089) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gys2 Synonyms: GLYSN

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_013089 **ORF Size:** 2112 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202665).

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.

RefSeg: NM 013089.2, NP 037221.2

RefSeq Size: 2574 bp
RefSeq ORF: 2115 bp
Locus ID: 25623
Cytogenetics: 4q44

Gene Summary: catalyzes the formation of 1,4-a-linked glucose chains in glycogen, the primary storage form

of glucose [RGD, Feb 2006]

