

Product datasheet for RR200661L3V

OriGene Technologies, Inc.

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Galr2 (NM_019172) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Galr2 (NM_019172) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Galr2

Synonyms: GAL2-R; GALR-2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_019172

ORF Size: 1116 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200661).

OTI Disclaimer:

Sequence:

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 019172.5, NP 062045.1</u>

 RefSeq Size:
 1422 bp

 RefSeq ORF:
 1119 bp

 Locus ID:
 29234

 UniProt ID:
 008726

 Cytogenetics:
 10q32.1

Gene Summary: mediates inositol phospholipid turnover and intracellular calcium levels; functions through

the activation of phospholipase C [RGD, Feb 2006]

