

Product datasheet for RR206473L3V

OriGene Technologies, Inc.

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Gcs1 (NM_031749) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gcs1 (NM_031749) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gcs1
Synonyms: Mogs

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_031749

 ORF Size:
 2502 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206473).

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 031749.2</u>, <u>NP 113937.1</u>

 RefSeq Size:
 2702 bp

 RefSeq ORF:
 2505 bp

 Locus ID:
 78947

 UniProt ID:
 088941

 Cytogenetics:
 4q34

Gene Summary: human homolog cleaves the distal alpha-1,2-linked glucose residue from Glc(3)-Man(9)-

GlcNAc(2); involved in the N-linked oligosaccharide processing pathway [RGD, Feb 2006]

