

## Product datasheet for MR209469L4V

## 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

## Glce (NM\_033320) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Glce (NM\_033320) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Glce

**Synonyms:** 1110017N23Rik; Al747411; C130034A12Rik; Hsepi

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_033320 **ORF Size:** 1857 bp

**ORF Nucleotide** 

.037 SP

Sequence:

The ORF insert of this clone is exactly the same as(MR209469).

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 033320.4</u>

 RefSeq Size:
 4626 bp

 RefSeq ORF:
 1857 bp

 Locus ID:
 93683

 UniProt ID:
 Q9EPS3

**Cytogenetics:** 9 B







**Gene Summary:** 

Converts D-glucuronic acid residues adjacent to N-sulfate sugar residues to L-iduronic acid residues, both in maturing heparan sulfate (HS) and heparin chains. This is important for further modifications that determine the specificity of interactions between these glycosaminoglycans and proteins.[UniProtKB/Swiss-Prot Function]