

## Product datasheet for RC209674L4V

## 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

## **GPR83 (NM\_016540) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** GPR83 (NM\_016540) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR83

**Synonyms:** GIR; GPR72

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_016540

ORF Size: 1269 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209674).

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.

**RefSeg:** NM 016540.2

 RefSeq Size:
 4300 bp

 RefSeq ORF:
 1272 bp

 Locus ID:
 10888

 UniProt ID:
 Q9NYM4

 Cytogenetics:
 11q21

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction





MW: 48.3 kDa

**Gene Summary:** Orphan receptor. Could be a neuropeptide Y receptor.[UniProtKB/Swiss-Prot Function]