

## Product datasheet for RC211179L2V

## OriGene Technologies, Inc.

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## Glucagon Receptor (GCGR) (NM\_000160) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Glucagon Receptor (GCGR) (NM\_000160) Human Tagged ORF Clone Lentiviral Particle

Symbol: Glucagon Receptor Synonyms: GGR; GL-R; MVAH

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_000160 **ORF Size:** 1431 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC211179).

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 000160.1

 RefSeq Size:
 2034 bp

 RefSeq ORF:
 1434 bp

 Locus ID:
 2642

 UniProt ID:
 P47871

 Cytogenetics:
 17q25.3

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

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





## Glucagon Receptor (GCGR) (NM\_000160) Human Tagged ORF Clone Lentiviral Particle – RC211179L2V

**MW:** 54.01 kDa

**Gene Summary:** The protein encoded by this gene is a glucagon receptor that is important in controlling blood

glucose levels. Defects in this gene are a cause of non-insulin-dependent diabetes mellitus

(NIDDM).[provided by RefSeq, Jan 2010]