

## Product datasheet for **RC211179L4V**

### 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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_000160
ORF Size:	1431 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211179).
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. <a href="#">More info</a>
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:	<a href="#">NM_000160.1</a>
RefSeq Size:	2034 bp
RefSeq ORF:	1434 bp
Locus ID:	2642
UniProt ID:	<a href="#">P47871</a>
Cytogenetics:	17q25.3
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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**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]