

## Product datasheet for **RC210183L4V**

### GPR101 (NM\_054021) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR101 (NM_054021) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR101
Synonyms:	GPCR6; PAGH2; PITA2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_054021
ORF Size:	1524 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210183).
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_054021.1</a>
RefSeq Size:	1527 bp
RefSeq ORF:	1527 bp
Locus ID:	83550
UniProt ID:	<a href="#">Q96P66</a>
Cytogenetics:	Xq26.3
Protein Families:	Druggable Genome, GPCR, Transmembrane
MW:	56.5 kDa



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**Gene Summary:**

The protein encoded by this gene is an orphan G protein-coupled receptor of unknown function. The encoded protein is a member of a family of proteins that contain seven transmembrane domains and transduce extracellular signals through heterotrimeric G proteins. [provided by RefSeq, Sep 2011]