

## Product datasheet for **RC209686L4V**

### GPR4 (NM\_005282) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	GPR4 (NM_005282) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GPR4
Synonyms:	GPR6C.I
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_005282
ORF Size:	1086 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209686).
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_005282.1</a>
RefSeq Size:	3057 bp
RefSeq ORF:	1089 bp
Locus ID:	2828
UniProt ID:	<a href="#">P46093</a>
Cytogenetics:	19q13.32
Domains:	7tm_1
Protein Families:	Druggable Genome, GPCR, Transmembrane



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**MW:** 40.9 kDa

**Gene Summary:** Proton-sensing receptor coupled to several G-proteins, including G(s), G(13) and G(q)/G(11) proteins, leading to cAMP production.[UniProtKB/Swiss-Prot Function]