

## Product datasheet for RC211296L4V

## OriGene Technologies, Inc.

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## **GPR26 (NM\_153442) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

Product Type: Lentiviral Particles

Product Name: GPR26 (NM 153442) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR26

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_153442

ORF Size: 1011 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as (RC211296).

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.

RefSeq: <u>NM 153442.1</u>, <u>NP 703143.1</u>

 RefSeq Size:
 10316 bp

 RefSeq ORF:
 1014 bp

 Locus ID:
 2849

 UniProt ID:
 Q8NDV2

**Cytogenetics:** 10q26.13

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

**MW:** 37.6 kDa







## **Gene Summary:**

This gene encodes a G protein-couple receptor protein. G-protein-coupled receptors are a large family of membrane proteins that are involved in cellular responses to environmental stimuli, neurotransmitters, and hormones. The encoded protein may play a role in neurodegenerative diseases. Epigenetic silencing of this gene has been observed in gliomas. [provided by RefSeq, Sep 2016]