

Product datasheet for RC224343L1V

OriGene Technologies, Inc.

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GPR103 (QRFPR) (NM_198179) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR103 (QRFPR) (NM 198179) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR103

Synonyms: AQ27; GPR103; SP9155

Mammalian Cell

Selection:

ACCN:

None

NM 198179

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ORF Size: 1293 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224343).

Sequence:

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. 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 198179.1</u>

 RefSeq Size:
 1296 bp

 RefSeq ORF:
 1296 bp

 Locus ID:
 84109

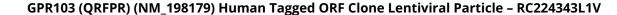
 UniProt ID:
 Q96P65

Cytogenetics: 4q27

Protein Families: Druggable Genome, GPCR, Transmembrane

MW: 49.3 kDa







Gene Summary:

Receptor for the orexigenic neuropeptide QRFP. The activity of this receptor is mediated by G proteins that modulate adenylate cyclase activity and intracellular calcium levels. [UniProtKB/Swiss-Prot Function]