

Product datasheet for **RC224343L4V**

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

Product data:

Product Type:	Lentiviral Particles
Symbol:	GPR103
Synonyms:	AQ27; GPR103; SP9155
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_198179
ORF Size:	1293 bp

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

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:	NM_198179.1
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]