

## OriGene Technologies, Inc.

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## Product datasheet for RC202745L4V

## FPR1 (NM\_002029) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	FPR1 (NM_002029) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FPR1
Synonyms:	FMLP; FPR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002029
ORF Size:	1050 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202745).
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. <u>More info</u>
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 002029.3</u>
RefSeq Size:	1334 bp
RefSeq ORF:	1053 bp
Locus ID:	2357
UniProt ID:	<u>P21462</u>
Cytogenetics:	19q13.41
Domains:	7tm_1
Protein Families:	Druggable Genome, GPCR, Transmembrane



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	FPR1 (NM_002029) Human Tagged ORF Clone Lentiviral Particle – RC202745L4V
Protein Pathway	s: Neuroactive ligand-receptor interaction
MW:	38.4 kDa
Gene Summary:	This gene encodes a G protein-coupled receptor of mammalian phagocytic cells that is a member of the G-protein coupled receptor 1 family. The protein mediates the response of phagocytic cells to invasion of the host by microorganisms and is important in host defense and inflammation.[provided by RefSeq, Jul 2010]

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