

Product datasheet for RC202745L3V

OriGene Technologies, Inc.

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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: FPR²

Synonyms: FMLP; FPR

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 002029

ORF Size: 1050 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202745).

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.

RefSeg: NM 002029.3

 RefSeq Size:
 1334 bp

 RefSeq ORF:
 1053 bp

 Locus ID:
 2357

 UniProt ID:
 P21462

Cytogenetics: 19q13.41

Domains: 7tm_1

Protein Families: Druggable Genome, GPCR, Transmembrane





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Protein Pathways: 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]