

Product datasheet for RC217904L3V

OriGene Technologies, Inc.

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GPR86 (P2RY13) (NM 023914) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR86 (P2RY13) (NM_023914) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR86

Synonyms: FKSG77; G-protein coupled receptor 94; GPCR1; GPCR1, GPR86, GPR94, P2Y13, SP174,

FKSG77; GPR86; GPR94; G protein-coupled receptor 86; P2Y13; P2Y purinoceptor 13;

purinergic receptor P2Y, G-protein coupled, 13; SP174

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_023914

ORF Size: 999 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC217904).

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 023914.2

RefSeq Size: 2858 bp
RefSeq ORF: 1001 bp
Locus ID: 53829
Cytogenetics: 3q25.1
Domains: 7tm 1

Protein Families: Druggable Genome, GPCR, Transmembrane





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Protein Pathways: Neuroactive ligand-receptor interaction

MW: 38.9 kDa

Gene Summary: The product of this gene belongs to the family of G-protein coupled receptors. This family has

several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is activated by ADP.

[provided by RefSeq, Sep 2008]