

Product datasheet for RC217983L3V

OriGene Technologies, Inc.

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GPR43 (FFAR2) (NM_005306) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR43 (FFAR2) (NM 005306) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR43

Synonyms: FFA2R; GPR43

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 005306

ORF Size: 990 bp

ORF Nucleotide

TI. ODE

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC217983).

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 005306.1

 RefSeq Size:
 993 bp

 RefSeq ORF:
 993 bp

 Locus ID:
 2867

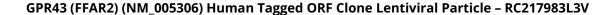
 UniProt ID:
 015552

 Cytogenetics:
 19q13.12

Protein Families: Druggable Genome, GPCR, Transmembrane

MW: 37 kDa







Gene Summary:

This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels. [provided by RefSeq, Apr 2009]