

Product datasheet for RC224208L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GPR142 (NM_181790) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR142 (NM 181790) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR142

Synonyms: GPRg1b; PGR2

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM 181790

ORF Size: 1386 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224208).

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 181790.1, NP 861455.1

 RefSeq Size:
 1389 bp

 RefSeq ORF:
 1389 bp

 Locus ID:
 350383

 UniProt ID:
 Q7Z601

 Cytogenetics:
 17q25.1

Protein Families: Druggable Genome, GPCR, Transmembrane

MW: 50.9 kDa







Gene Summary:

GPR142 is a member of the rhodopsin family of G protein-coupled receptors (GPRs) (Fredriksson et al., 2003 [PubMed 14623098]).[supplied by OMIM, Mar 2008]