

Product datasheet for RR204537L4V

OriGene Technologies, Inc.

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Gpr4 (NM_001025680) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gpr4 (NM 001025680) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Gpr4

Synonyms: MGC116369

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001025680

ORF Size: 1095 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR204537).

OTI Disclaimer:

Sequence:

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.

RefSeq: NM 001025680.1, NP 001020851.1

RefSeq Size: 1513 bp
RefSeq ORF: 1098 bp
Locus ID: 308408
UniProt ID: Q4KLH9

Cytogenetics: 1q21

Gene Summary: Proton-sensing receptor coupled to several G-proteins, including G(s), G(13) and G(q)/G(11)

proteins, leading to cAMP production.[UniProtKB/Swiss-Prot Function]

