

Product datasheet for **RC231167L3V**

GPR33 (NM_001197184) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: GPR33

Mammalian Cell Selection: Puromycin

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

Tag: Myc-DDK

ACCN: NM_001197184

ORF Size: 999 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231167).

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.

RefSeq: [NM_001197184.2](#)

RefSeq ORF: 1002 bp

Locus ID: 2856

UniProt ID: [Q49SQ1](#)

Cytogenetics: 14q12

MW: 38.7 kDa



Gene Summary:

This gene has been identified as an orphan chemoattractant G-protein-coupled receptors (GPCR) pseudogene. Studies have shown that the inactivated gene is present as the predominant allele in the human population. A small fraction of the human population has been found to harbor an intact allele.[provided by RefSeq, Oct 2010]