

Product datasheet for RC218486L3V

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

GPR87 (NM 023915) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR87 (NM_023915) Human Tagged ORF Clone Lentiviral Particle

Symbol:

FKSG78; GPR95; KPG 002 Synonyms:

Mammalian Cell

Selection:

ACCN:

Puromycin

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

Myc-DDK Tag: NM 023915

ORF Size: 1074 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC218486).

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.

RefSeq: NM 023915.2

RefSeq Size: 1498 bp RefSeq ORF: 1077 bp Locus ID: 53836 **UniProt ID:** Q9BY21 Cytogenetics: 3q25.1

Protein Families: Druggable Genome, GPCR, Transmembrane

MW: 41.3 kDa







Gene Summary:

This gene encodes a G protein-coupled receptor and is located in a cluster of G protein-couple receptor genes on chromosome 3. The encoded protein has been shown to be overexpressed in lung squamous cell carcinoma (PMID:18057535) and regulated by p53 (PMID:19602589). [provided by RefSeq, Nov 2011]