

Product datasheet for RC211216L3V

OriGene Technologies, Inc.

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GPR73B (PROKR2) (NM_144773) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GPR73B (PROKR2) (NM_144773) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR73B

Synonyms: dJ680N4.3; GPR73b; GPR73L1; GPRg2; HH3; KAL3; PKR2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM_144773

ORF Size: 1152 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211216).

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 144773.2

 RefSeq Size:
 1155 bp

 RefSeq ORF:
 1155 bp

 Locus ID:
 128674

 UniProt ID:
 Q8NFJ6

 Cytogenetics:
 20p12.3

 Domains:
 7tm 1

Protein Families: Druggable Genome, GPCR, Transmembrane





MW: 43.8 kDa

Gene Summary: Prokineticins are secreted proteins that can promote angiogenesis and induce strong

gastrointestinal smooth muscle contraction. The protein encoded by this gene is an integral membrane protein and G protein-coupled receptor for prokineticins. The encoded protein is

similar in sequence to GPR73, another G protein-coupled receptor for prokineticins.

[provided by RefSeq, Jul 2008]