

Product datasheet for RC231218L4V

OriGene Technologies, Inc.

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TMEM206 (PACC1) (NM 001198862) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TMEM206 (PACC1) (NM_001198862) Human Tagged ORF Clone Lentiviral Particle

Symbol: PACC1

Synonyms: ASOR; C1orf75; hPAC; hTMEM206; PAC; PAORAC; TMEM206

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001198862

ORF Size: 1233 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC231218).

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 001198862.1, NP 001185791.1

 RefSeq ORF:
 1236 bp

 Locus ID:
 55248

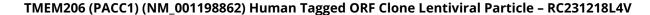
 UniProt ID:
 Q9H813

 Cytogenetics:
 1q32.3

Protein Families: Transmembrane

MW: 46.9 kDa







Gene Summary:

Proton-activated chloride channel that mediates import of chloride ion in response to extracellular acidic pH (PubMed:31023925). Involved in acidosis-induced cell death by mediating chloride influx and subsequent cell swelling (PubMed:31023925).[UniProtKB/Swiss-Prot Function]