

Product datasheet for RC223871L3V

OriGene Technologies, Inc.

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ACCN5 (ASIC5) (NM_017419) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ACCN5 (ASIC5) (NM_017419) Human Tagged ORF Clone Lentiviral Particle

Symbol: ACCN5

Synonyms: ACCN5; HINAC; INAC

Mammalian Cell

Selection:

Puromycin

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

Tag:Myc-DDKACCN:NM_017419

ORF Size: 1515 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223871).

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 017419.1

 RefSeq Size:
 1692 bp

 RefSeq ORF:
 1518 bp

 Locus ID:
 51802

 UniProt ID:
 Q9NY37

 Cytogenetics:
 4q32.1

Protein Families: Druggable Genome, Ion Channels: Other, Transmembrane

MW: 57.3 kDa







Gene Summary:

This gene belongs to the amiloride-sensitive Na+ channel and degenerin (NaC/DEG) family, members of which have been identified in many animal species ranging from the nematode to human. The amiloride-sensitive Na(+) channel encoded by this gene is primarily expressed in the small intestine, however, its exact function is not known. [provided by RefSeq, Jul 2008]