

Product datasheet for **RC223871L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017419
ORF Size:	1515 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223871).
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_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


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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]