

Product datasheet for RC203612L4V

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

ERGIC1 (NM_001031711) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ERGIC1 (NM_001031711) Human Tagged ORF Clone Lentiviral Particle

Symbol: ERGIC1

Synonyms: AMC2; AMCN; ERGIC-32; ERGIC32; NET24

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001031711

ORF Size: 870 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203612).

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: <u>NM 001031711.1</u>

 RefSeq Size:
 2949 bp

 RefSeq ORF:
 873 bp

 Locus ID:
 57222

 UniProt ID:
 Q969X5

 Cytogenetics:
 5q35.1

Protein Families: Transmembrane

MW: 32.6 kDa







Gene Summary:

This gene encodes a cycling membrane protein which is an endoplasmic reticulum-golgi intermediate compartment (ERGIC) protein which interacts with other members of this protein family to increase their turnover. [provided by RefSeq, Jul 2008]