

Product datasheet for RC209511L4V

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

RAB22A (NM_020673) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAB22A (NM_020673) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAB22A

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_020673

ORF Size: 582 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209511).

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 020673.2</u>

 RefSeq Size:
 8702 bp

 RefSeq ORF:
 585 bp

 Locus ID:
 57403

 UniProt ID:
 Q9UL26

 Cytogenetics:
 20q13.32

Domains: ras, RAN, RAS, RHO, RAB

Protein Families: Druggable Genome

Protein Pathways: Endocytosis





RAB22A (NM_020673) Human Tagged ORF Clone Lentiviral Particle - RC209511L4V

MW: 21.9 kDa

Gene Summary: The protein encoded by this gene is a member of the RAB family of small GTPases. The GTP-

bound form of the encoded protein has been shown to interact with early-endosomal antigen 1, and may be involved in the trafficking of and interaction between endosomal

compartments. [provided by RefSeq, Jul 2008]