

Product datasheet for RC200350L3V

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

RABGGTA (NM_182836) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RABGGTA (NM 182836) Human Tagged ORF Clone Lentiviral Particle

Symbol: RABGGTA
Synonyms: PTAR3

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_182836

 ORF Size:
 1701 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200350).

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.

RefSeg: NM 182836.1

RefSeq Size: 1995 bp
RefSeq ORF: 1704 bp
Locus ID: 5875
UniProt ID: Q92696
Cytogenetics: 14q12

Protein Families: Druggable Genome

MW: 65.1 kDa







Gene Summary:

Catalyzes the transfer of a geranylgeranyl moiety from geranylgeranyl diphosphate to both cysteines of Rab proteins with the C-terminal sequence -XXCC, -XCXC and -CCXX, such as RAB1A, RAB3A, RAB5A and RAB7A.[UniProtKB/Swiss-Prot Function]