

Product datasheet for MR200618L3V

OriGene Technologies, Inc.

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Rabif (NM_145510) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rabif (NM_145510) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rabif

Synonyms: Al842864; AW549708; E130318E12Rik; MSS4; RASGFR3

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 145510

ORF Size: 372 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200618).

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 145510.1</u>

 RefSeq Size:
 2005 bp

 RefSeq ORF:
 372 bp

 Locus ID:
 98710

 UniProt ID:
 Q91X96

 Cytogenetics:
 1 E4







Gene Summary:

Guanine-nucleotide-releasing protein that acts on members of the SEC4/YPT1/RAB subfamily. Stimulates GDP release from both YPT1 and RAB3A, but is less active on these proteins than on the SEC4 protein. Might play a general role in vesicular transport (By similarity). [UniProtKB/Swiss-Prot Function]