

Product datasheet for MR202586L3V

OriGene Technologies, Inc.

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Rabl2a (BC030376) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rabl2a (BC030376) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rabl2a

Synonyms: 1110031N17Rik; AW549303; Rabl2a

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC030376

 ORF Size:
 669 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR202586).

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 accurring variations (e.g. polymorphisms), each with its own valid existence. This

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>BC030376</u>, <u>AAH30376</u>

RefSeq Size: 1628 bp
RefSeq ORF: 671 bp
Locus ID: 68708
Cytogenetics: 15 E3

Gene Summary: Plays an essential role in male fertility, sperm intra-flagellar transport, and tail assembly.

Binds, in a GTP-regulated manner, to a specific set of effector proteins including key proteins involved in cilia development and function and delivers them into the growing sperm tail.

[UniProtKB/Swiss-Prot Function]

