

Product datasheet for MR203338L4V

OriGene Technologies, Inc.

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Rnpc3 (BC016603) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rnpc3 (BC016603) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rnpc3

Synonyms: 2810441O16Rik; Al447568; C030014B17Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: BC016603 **ORF Size:** 774 bp

ORF Nucleotide

- 1

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR203338).

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: BC016603, AAH16603

RefSeq Size:1393 bpRefSeq ORF:776 bpLocus ID:67225

Cytogenetics: 3 F3

Gene Summary: Participates in pre-mRNA U12-dependent splicing, performed by the minor spliceosome

which removes U12-type introns. U12-type introns comprises less than 1% of all non-coding

sequences. Binds to the 3'-stem-loop of m(7)G-capped U12 snRNA (By similarity).

[UniProtKB/Swiss-Prot Function]

