

Product datasheet for MR204999L3V

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

Tbc1d21 (NM_028854) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tbc1d21 (NM_028854) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tbc1d21

Synonyms: 1700095K08Rik; MgcRabGAP

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 028854

ORF Size: 1011 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204999).

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.

RefSeq: <u>NM 028854.1</u>

 RefSeq Size:
 1097 bp

 RefSeq ORF:
 1011 bp

 Locus ID:
 74286

 UniProt ID:
 Q9D9D3

Cytogenetics: 9 B

Gene Summary: May act as a GTPase-activating protein for Rab family protein(s). May be involved in

acrosome formation and cytoskeletal reorganization during spermiogenesis, possibly by

regulating RAB3A activity.[UniProtKB/Swiss-Prot Function]

