

## Product datasheet for MR224767L4V

## 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

## Tbc1d24 (NM\_001163849) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Tbc1d24 (NM\_001163849) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tbc1d24

**Synonyms:** 9630033P11; C530046L02Rik; mKIAA1171

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001163849

ORF Size: 1683 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(MR224767).

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

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 001163849.1</u>, <u>NP 001157321.1</u>

RefSeq Size: 7180 bp
RefSeq ORF: 1686 bp
Locus ID: 224617
UniProt ID: Q3UUG6

Cytogenetics: 17 A3.3

**Gene Summary:** May act as a GTPase-activating protein for Rab family protein(s) (PubMed:20727515). Involved

in neuronal projections development, probably through a negative modulation of ARF6

function (PubMed:20727515).[UniProtKB/Swiss-Prot Function]

