

## Product datasheet for MR223564L3V

## OriGene Technologies, Inc.

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## Tbc1d24 (NM\_001163852) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Tbc1d24 (NM\_001163852) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tbc1d24

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

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001163852

ORF Size: 1665 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR223564).

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 001163852.1</u>, <u>NP 001157324.1</u>

RefSeq Size: 7946 bp
RefSeq ORF: 1668 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]

