

Product datasheet for MR224767L3V

OriGene Technologies, Inc.

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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-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001163849

ORF Size: 1683 bp

ORF Nucleotide

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

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 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]

