

Product datasheet for MR204764L4V

OriGene Technologies, Inc.

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Trit1 (BC019812) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trit1 (BC019812) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Trit^{*}

Synonyms: IPT, MOD5

Mammalian Cell Puromycin

Selection:

,

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

Tag: mGFP

ACCN: BC019812 **ORF Size:** 978 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR204764).

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>BC019812</u>, <u>AAH19812</u>

RefSeq Size: 2045 bp
RefSeq ORF: 980 bp
Locus ID: 66966
Cytogenetics: 4 D2.2

Gene Summary: Catalyzes the transfer of a dimethylallyl group onto the adenine at position 37 of both

cytosolic and mitochondrial tRNAs, leading to the formation of N6-(dimethylallyl)adenosine

(i(6)A).[UniProtKB/Swiss-Prot Function]

