

Product datasheet for MR224796L3V

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

Tnnt2 (NM_001130181) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tnnt2 (NM_001130181) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tnnt2

Synonyms: cTnT; Tnt

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001130181

ORF Size: 957 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR224796).

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 001130181.2</u>, <u>NP 001123653.4</u>

 RefSeq Size:
 1165 bp

 RefSeq ORF:
 960 bp

 Locus ID:
 21956

 UniProt ID:
 P50752

 Cytogenetics:
 1 59.32 cM

Gene Summary: Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory

complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

[UniProtKB/Swiss-Prot Function]

