

## Product datasheet for MR224788L4V

## OriGene Technologies, Inc.

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## Tnnt2 (NM\_001130178) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Tnnt2 (NM\_001130178) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tnnt2

**Synonyms:** cTnT; Tnt

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: mGFP

**ACCN:** NM\_001130178

ORF Size: 885 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR224788).

Sequence:

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

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 001130178.2</u>, <u>NP 001123650.1</u>

RefSeq Size: 1181 bp
RefSeq ORF: 888 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.

clone is substantially in agreement with the reference, but a complete review of all prevailing

[UniProtKB/Swiss-Prot Function]

