

Product datasheet for MR201648L4V

OriGene Technologies, Inc.

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Tnni2 (NM_009405) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tnni2 (NM_009405) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tnni2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 009405

ORF Size: 549 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201648).

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 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 009405.2</u>

 RefSeq Size:
 667 bp

 RefSeq ORF:
 549 bp

 Locus ID:
 21953

 UniProt ID:
 P13412

 Cytogenetics:
 7 87.93 cM

Gene Summary: Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which

confers calcium-sensitivity to striated muscle actomyosin ATPase activity.[UniProtKB/Swiss-

Prot Function1

