

Product datasheet for MR217916L4V

OriGene Technologies, Inc.

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Ntng1 (NM_133488) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ntng1 (NM_133488) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ntng1

Synonyms: A930010C08Rik; Al853992; Lmnt1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_133488 **ORF Size:** 1380 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217916).

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.

RefSeg: NM 133488.1, NP 597995.1

 RefSeq Size:
 5110 bp

 RefSeq ORF:
 1383 bp

 Locus ID:
 80883

 UniProt ID:
 Q8R4G0

 Cytogenetics:
 3 F3

Gene Summary: Involved in controlling patterning and neuronal circuit formation at the laminar, cellular,

subcellular and synaptic levels. Promotes neurite outgrowth of both axons and dendrites.

[UniProtKB/Swiss-Prot Function]

