

## Product datasheet for MR210100L4V

## 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

## Tns4 (NM\_172564) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Tns4 (NM 172564) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tns4

**Synonyms:** 9930017A07Rik; AA589547; AU016405; Cten

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_172564 **ORF Size:** 2091 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR210100).

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 172564.1</u>, <u>NP 766152.1</u>, <u>NP 766152.2</u>

RefSeq Size: 4755 bp
RefSeq ORF: 2091 bp
Locus ID: 217169
UniProt ID: Q8BZ33
Cytogenetics: 11 D

**Gene Summary:** May be involved in cell migration, cartilage development and in linking signal transduction

pathways to the cytoskeleton May promote apoptosis, via its cleavage by caspase-3.

Cytoplasm, cytoskeleton.[UniProtKB/Swiss-Prot Function]

