

Product datasheet for RC222349L4V

OriGene Technologies, Inc.

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TNS4 (NM_032865) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TNS4 (NM_032865) Human Tagged ORF Clone Lentiviral Particle

Symbol: TNS4

Synonyms: CTEN; PP14434

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_032865 **ORF Size:** 2145 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222349).

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 032865.5</u>

 RefSeq Size:
 4090 bp

 RefSeq ORF:
 2148 bp

 Locus ID:
 84951

 UniProt ID:
 Q8IZW8

 Cytogenetics:
 17q21.2

 Domains:
 SH2, PID

 MW:
 76.6 kDa







Gene Summary:

May be involved in cell migration, cartilage development and in linking signal transduction pathways to the cytoskeleton (By similarity). May promote apoptosis, via its cleavage by caspase-3.[UniProtKB/Swiss-Prot Function]