

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

Product datasheet for RR208783L4V

Tns4 (NM_001024881) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tns4 (NM_001024881) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Tns4
Synonyms:	RGD1310402
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001024881
ORF Size:	2154 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR208783).
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. <u>More info</u>
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 001024881.1, NP 001020052.1</u>
RefSeq Size:	2498 bp
RefSeq ORF:	2157 bp
Locus ID:	303517
UniProt ID:	<u>Q4V8I3</u>
Cytogenetics:	10q31
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]



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