

Product datasheet for RR203157L4V

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

Scn1b (NM_017288) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Scn1b (NM 017288) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Scn1b

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_017288

ORF Size: 654 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203157).

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 017288.1</u>

 RefSeq Size:
 1520 bp

 RefSeq ORF:
 657 bp

 Locus ID:
 29686

 UniProt ID:
 Q00954

 Cytogenetics:
 1q21

Gene Summary: has voltage sensitive sodium channel activity when coexpressed with alpha subunits; plays a

role in initiation and propogation of the action potential [RGD, Feb 2006]

