

Product datasheet for RR205391L3V

OriGene Technologies, Inc.

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Scn2b (NM_012877) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Scn2b (NM_012877) Rat Tagged ORF Clone Lentiviral Particle

Symbol:Scn2bSynonyms:SCNB2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_012877

ORF Size: 645 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205391).

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 012877.1</u>, <u>NP 037009.1</u>

 RefSeq Size:
 873 bp

 RefSeq ORF:
 648 bp

 Locus ID:
 25349

 UniProt ID:
 P54900

 Cytogenetics:
 8q22

Gene Summary: forms a voltage gated sodium channel with alpha subunit; may modulate sodium channel

expression in neurons [RGD, Feb 2006]

