

Product datasheet for RR202476L4V

OriGene Technologies, Inc.

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Ncs1 (NM_024366) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ncs1 (NM_024366) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ncs1
Synonyms: Freq

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_024366

ORF Size: 570 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202476).

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 024366.1, NP 077342.1</u>

RefSeq Size: 1764 bp
RefSeq ORF: 573 bp
Locus ID: 65153
UniProt ID: P62168
Cytogenetics: 3p12

Gene Summary: mediates increased pohosphinositide turnover and Ca2+ signaling; plays a role in positive

regulation of exocytosis [RGD, Feb 2006]

