

Product datasheet for RR215522L3V

OriGene Technologies, Inc.

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Nmrk1 (NM_001024292) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nmrk1 (NM 001024292) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Nmrk1
Synonyms: Nrk1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001024292

ORF Size: 585 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR215522).

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 001024292.1</u>, <u>NP 001019463.1</u>

RefSeq Size: 1591 bp
RefSeq ORF: 588 bp
Locus ID: 499330
UniProt ID: Q6AY91
Cytogenetics: 1q43

Gene Summary: Catalyzes the phosphorylation of nicotinamide riboside (NR) and nicotinic acid riboside (NaR)

to form nicotinamide mononucleotide (NMN) and nicotinic acid mononucleotide (NaMN).

[UniProtKB/Swiss-Prot Function]

