

## Product datasheet for MR205501L3V

## OriGene Technologies, Inc.

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## Nans (NM\_053179) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: Nans (NM 053179) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Nans

**Synonyms:** 4632418E04Rik; BB056474; Sas

**Mammalian Cell** 

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_053179

ORF Size: 1080 bp

**ORF Nucleotide** 

de The ORF insert of this clone is exactly the same as(MR205501).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 053179.2

 RefSeq Size:
 1904 bp

 RefSeq ORF:
 1080 bp

 Locus ID:
 94181

 UniProt ID:
 Q99J77

 Cytogenetics:
 4 B1

Gene Summary: Produces N-acetylneuraminate-9-phosphate (Neu5Ac-9-P) from N-acetylmannosamine 6-

phosphate. Has no detectable activity towards N-acetylmannosamine or mannose 6-

phosphate.[UniProtKB/Swiss-Prot Function]

