

## Product datasheet for RC204024L3V

## OriGene Technologies, Inc.

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## NOSIP (NM\_015953) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** NOSIP (NM\_015953) Human Tagged ORF Clone Lentiviral Particle

Symbol: NOSIP
Synonyms: CGI-25

Mammalian Cell Pe

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_015953

ORF Size: 903 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC204024).

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.

**RefSeq:** <u>NM 015953.3</u>

 RefSeq Size:
 1367 bp

 RefSeq ORF:
 906 bp

 Locus ID:
 51070

 UniProt ID:
 Q9Y314

 Cytogenetics:
 19q13.33

 MW:
 33.2 kDa







**Gene Summary:** 

The protein encoded by this gene may modulate the activity and localization of nitric oxide synthase (endothelial and neuronal) and thus nitric oxide production. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Aug 2012]