

## Product datasheet for RC205974L3V

## OriGene Technologies, Inc.

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## Nudel (NDEL1) (NM 030808) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Nudel (NDEL1) (NM\_030808) Human Tagged ORF Clone Lentiviral Particle

Symbol:

EOPA; MITAP1; NDE1L1; NDE2; NUDEL Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag: NM 030808 ACCN:

**ORF Size:** 1035 bp

**ORF Nucleotide** 

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC205974).

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: NM 030808.3

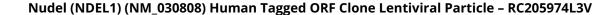
RefSeq Size: 2407 bp RefSeq ORF: 1038 bp Locus ID: 81565 **UniProt ID:** Q9GZM8

Cytogenetics: 17p13.1

**Domains:** NUDE C

MW: 38.4 kDa







## **Gene Summary:**

This gene encodes a coiled-coil protein that plays a role in multiple processes including cytoskeletal organization, cell signaling and neuron migration, outgrowth and maintenance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome X. [provided by RefSeq, Mar 2012]