

## Product datasheet for RC203543L2V

## OriGene Technologies, Inc.

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## NUDC (NM\_006600) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** NUDC (NM\_006600) Human Tagged ORF Clone Lentiviral Particle

Symbol: NUDC

Synonyms: HNUDC; MNUDC; NPD011

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM\_006600

ORF Size: 993 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203543).

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

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 006600.2

 RefSeq Size:
 1813 bp

 RefSeq ORF:
 996 bp

 Locus ID:
 10726

 UniProt ID:
 Q9Y266

 Cytogenetics:
 1p36.11

**Domains:** Nuclear\_move

MW: 38.2 kDa







**Gene Summary:** 

This gene encodes a nuclear distribution protein that plays an essential role in mitosis and cytokinesis. The encoded protein is involved in spindle formation during mitosis and in microtubule organization during cytokinesis. Pseudogenes of this gene are found on chromosome 2. [provided by RefSeq, Feb 2012]