

Product datasheet for RC200448L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Necdin (NDN) (NM_002487) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Necdin (NDN) (NM_002487) Human Tagged ORF Clone Lentiviral Particle

Symbol: Necdin

Synonyms: HsT16328; PWCR

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 002487

ORF Size: 963 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200448).

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 002487.2</u>

 RefSeq Size:
 1897 bp

 RefSeq ORF:
 966 bp

 Locus ID:
 4692

 UniProt ID:
 Q99608

 Cytogenetics:
 15q11.2

Domains: MAGE

Protein Families: Druggable Genome, Transcription Factors





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MW: 36.1 kDa

Gene Summary: This intronless gene is located in the Prader-Willi syndrome deletion region. It is an imprinted

gene and is expressed exclusively from the paternal allele. Studies in mouse suggest that the protein encoded by this gene may suppress growth in postmitotic neurons. [provided by

RefSeq, Jul 2008]