

Product datasheet for RC211420L4V

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

Neurochondrin (NCDN) (NM 014284) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Neurochondrin (NCDN) (NM_014284) Human Tagged ORF Clone Lentiviral Particle

Symbol: Neurochondrin

Synonyms: NEDIES

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_014284 **ORF Size:** 2187 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC211420).

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 014284.2</u>

RefSeq Size: 3718 bp
RefSeq ORF: 2190 bp
Locus ID: 23154

UniProt ID: Q9UBB6

Cytogenetics: 1p34.3

MW: 78.9 kDa





Neurochondrin (NCDN) (NM_014284) Human Tagged ORF Clone Lentiviral Particle – RC211420L4V

Gene Summary:

This gene encodes a leucine-rich cytoplasmic protein, which is highly similar to a mouse protein that negatively regulates Ca/calmodulin-dependent protein kinase II phosphorylation and may be essential for spatial learning processes. Several alternatively spliced transcript variants of this gene have been described. [provided by RefSeq, Jul 2008]