

Product datasheet for RC200335L4V

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

NOC2L (NM_015658) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NOC2L (NM_015658) Human Tagged ORF Clone Lentiviral Particle

Symbol: NOC2L

Synonyms: NET7; NET15; NIR; PPP1R112

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_015658 **ORF Size:** 2247 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200335).

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.

RefSeg: NM 015658.1

 RefSeq Size:
 2762 bp

 RefSeq ORF:
 2250 bp

 Locus ID:
 26155

 UniProt ID:
 Q9Y3T9

 Cytogenetics:
 1p36.33

Domains: UPF0120

Protein Families: Stem cell - Pluripotency





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MW: 84.7 kDa

Gene Summary: Histone modification by histone acetyltransferases (HAT) and histone deacetylases (HDAC)

can control major aspects of transcriptional regulation. NOC2L represents a novel HDAC-independent inhibitor of histone acetyltransferase (INHAT) (Hublitz et al., 2005 [PubMed

16322561]).[supplied by OMIM, Mar 2008]