

Product datasheet for RR211640L4V

OriGene Technologies, Inc.

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Ndufa5 (NM_012985) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ndufa5 (NM_012985) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ndufa5
Synonyms: NADHUO

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_012985

ORF Size: 348 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211640).

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.

RefSeg: NM 012985.2, NP 037117.1

 RefSeq Size:
 552 bp

 RefSeq ORF:
 351 bp

 Locus ID:
 25488

 UniProt ID:
 Q63362

 Cytogenetics:
 4q22

Gene Summary: human homolog is a subunit of complex I of the respiratory chain which transfers electrons

from NADH to ubiquinone [RGD, Feb 2006]

