

Product datasheet for RR212828L4V

OriGene Technologies, Inc.

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Ndufa10 (NM 199495) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ndufa10 (NM 199495) Rat Tagged ORF Clone Lentiviral Particle

Symbol: ndufa10l Synonyms: **Mammalian Cell**

Selection:

Puromycin

Vector:

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

mGFP Tag:

NM 199495 ACCN: **ORF Size:** 1065 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR212828).

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.

NM 199495.2, NP 955789.2 RefSeq:

RefSeq Size: 2012 bp RefSeq ORF: 1068 bp Locus ID: 678759 **UniProt ID:** Q561S0 Cytogenetics: 9q36







Gene Summary:

Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.[UniProtKB/Swiss-Prot Function]