

Product datasheet for RR211640L3V

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 Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012985
ORF Size:	348 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211640).
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. <u>More info</u>
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 012985.2, NP 037117.1</u>
RefSeq Size:	552 bp
RefSeq ORF:	351 bp
Locus ID:	25488
UniProt ID:	<u>Q63362</u>
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]



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