

Product datasheet for **RC210699L4V**

NDUF3 (NDUFAF3) (NM_199069) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	NDUF3 (NDUFAF3) (NM_199069) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NDUF3
Synonyms:	2P1; C3orf60; E3-3; MC1DN18
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199069
ORF Size:	381 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210699).
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:	NM_199069.1
RefSeq Size:	1387 bp
RefSeq ORF:	555 bp
Locus ID:	25915
UniProt ID:	Q9BU61
Cytogenetics:	3p21.31
MW:	13.8 kDa



[View online »](#)

Gene Summary:

This gene encodes a mitochondrial complex I assembly protein that interacts with complex I subunits. Mutations in this gene cause mitochondrial complex I deficiency, a fatal neonatal disorder of the oxidative phosphorylation system. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2009]