

Product datasheet for RC219625L3V

OriGene Technologies, Inc.

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COX8C (NM 182971) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: COX8C (NM_182971) Human Tagged ORF Clone Lentiviral Particle

Symbol: COX8-3 Synonyms:

Mammalian Cell

Selection:

Puromycin

216 bp

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK NM 182971 ACCN:

ORF Nucleotide

OTI Disclaimer:

Sequence:

ORF Size:

The ORF insert of this clone is exactly the same as(RC219625).

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 182971.1

RefSeq Size: 531 bp RefSeq ORF: 219 bp Locus ID: 341947 **UniProt ID:** Q7Z4L0 Cytogenetics: 14q32.12

Protein Families: Transmembrane





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Protein Pathways: Alzheimer's disease, Cardiac muscle contraction, Huntington's disease, Metabolic pathways,

Oxidative phosphorylation, Parkinson's disease

MW: 8.1 kDa

Gene Summary: This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the

terminal oxidase in mitochondrial electron transport.[UniProtKB/Swiss-Prot Function]