

Product datasheet for MR224001L3V

OriGene Technologies, Inc.

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Coq4 (NM_178693) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Coq4 (NM_178693) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Coq4

Synonyms: A330041N06; D2Ertd97e

Mammalian Cell

Selection:

ACCN:

Puromycin

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

NM 178693

Tag: Myc-DDK

ORF Size: 798 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR224001).

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: <u>NM 178693.4</u>

 RefSeq Size:
 1987 bp

 RefSeq ORF:
 801 bp

 Locus ID:
 227683

 UniProt ID:
 Q8BGB8

 Cytogenetics:
 2 20.62 cM

Gene Summary: Component of the coenzyme Q biosynthetic pathway. May play a role in organizing a multi-

subunit COQ enzyme complex required for coenzyme Q biosynthesis. Required for steady-

state levels of other COQ polypeptides.[UniProtKB/Swiss-Prot Function]

