

Product datasheet for RR210885L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Coq5 (NM_001039022) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Coq5 (NM_001039022) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Coq5

Synonyms: RGD1310857

Mammalian Cell F

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001039022

ORF Size: 981 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210885).

Sequence:

Cytogenetics:

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 001039022.1, NP 001034111.1

12q16

 RefSeq Size:
 1606 bp

 RefSeq ORF:
 984 bp

 Locus ID:
 304542

 UniProt ID:
 Q4G064

Gene Summary: Methyltransferase required for the conversion of 2-polyprenyl-6-methoxy-1,4-benzoquinol

(DDMQH2) to 2-polyprenyl-3-methyl-6-methoxy-1,4-benzoquinol (DMQH2).[UniProtKB/Swiss-

Prot Function]

