

Product datasheet for RC200591L4V

OriGene Technologies, Inc.

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Apoptosis repressor with CARD (NOL3) (NM_003946) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Apoptosis repressor with CARD (NOL3) (NM_003946) Human Tagged ORF Clone Lentiviral

Particle

Symbol: Apoptosis repressor with CARD

Synonyms: ARC; FCM; MYOCL1; MYP; NOP; NOP30

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_003946

ORF Size: 624 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC200591).

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 003946.3</u>

 RefSeq Size:
 1540 bp

 RefSeq ORF:
 627 bp

 Locus ID:
 8996

 UniProt ID:
 060936

 Cytogenetics:
 16q22.1

Domains: CARD





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MW: 22.6 kDa

Gene Summary: This gene encodes an anti-apoptotic protein that has been shown to down-regulate the

enzyme activities of caspase 2, caspase 8 and tumor protein p53. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010]