

Product datasheet for RC200821L4V

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

CDCA3 (NM_031299) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CDCA3 (NM 031299) Human Tagged ORF Clone Lentiviral Particle

Symbol: CDCA3

Synonyms: GRCC8; TOME-1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_031299

ORF Size: 804 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200821).

Sequence:

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 031299.3</u>

 RefSeq Size:
 1944 bp

 RefSeq ORF:
 807 bp

 Locus ID:
 83461

 UniProt ID:
 Q99618

 Cytogenetics:
 12p13.31

MW: 29 kDa







Gene Summary:

F-box-like protein which is required for entry into mitosis. Acts by participating in E3 ligase complexes that mediate the ubiquitination and degradation of WEE1 kinase at G2/M phase (By similarity).[UniProtKB/Swiss-Prot Function]