

## **Product datasheet for SC203824**

## 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

## C11orf51 (ANAPC15) (NM\_014042) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: C11orf51 (ANAPC15) (NM 014042) Human 3' UTR Clone

Symbol: C11orf5

Synonyms: APC15; C11orf51; HSPC020

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_014042

**Insert Size:** 324 bp

Insert Sequence: >SC203824 3'UTR clone of NM\_014042

The sequence shown below is from the reference sequence of NM\_014042. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GAACAGGATCAGGACCAGTGGATGATCTAGGTAGACAAGGCAGGGTGGCCTCAGGGAGATTCCAGGCCAGCCCAAACTACCCTGCATCCCAACCCCCAACCCCCACAGAACCAGCTGATGGCCCCAGTGCCTGAAAGTGCCCTTGGGCACCTCCCAGGCCATCAGTCTGCACTTGAAATCCCCAGGGCCTGAAACCTACTCCACCTTCCTGGCCAGTACCTCACCCTTGATTGC

CAGGTCTGGTCTAAGTTTCTTTAATAAAGACAAAGGAGTGATTTTCCA

**ACGCGT**AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: <u>NM 014042.3</u>





## C11orf51 (ANAPC15) (NM\_014042) Human 3' UTR Clone - SC203824

Summary: Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3

ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. In the complex, plays a role in the release of the mitotic checkpoint complex (MCC) from the APC/C: not required for APC/C activity itself, but promotes the turnover of CDC20 and MCC on the APC/C, thereby participating in the responsiveness of the spindle assembly checkpoint.

Also required for degradation of CDC20.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 25906 **MW:** 11.8