

## **Product datasheet for SC202227**

## OriGene Technologies, Inc.

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## CDK11A (NM\_033529) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: CDK11A (NM 033529) Human 3' UTR Clone

Symbol: CDK11A

Synonyms: CDC2L2; CDC2L3; CDK11-p46; CDK11-p58; CDK11-p110; p58GTA; PITSLRE

**Mammalian Cell** 

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_033529

**Insert Size:** 558 bp

Insert Sequence: >SC202227 3'UTR clone of NM\_033529

The sequence shown below is from the reference sequence of NM\_033529. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AAGCTC

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).





## CDK11A (NM\_033529) Human 3' UTR Clone - SC202227

**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:** NM 033529.4

**Summary:** This gene encodes a member of the serine/threonine protein kinase family. Members of this

kinase family are known to be essential for eukaryotic cell cycle control. Due to a segmental duplication, this gene shares very high sequence identity with a neighboring gene. These two genes are frequently deleted or altered in neuroblastoma. The protein kinase encoded by this gene can be cleaved by caspases and may play a role in cell apoptosis. Alternative splicing

results in multiple transcript variants. [provided by RefSeq, Sep 2015]

**Locus ID:** 728642

MW: 20.8