

Product datasheet for **SC200250**

CDKL1 (NM_004196) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CDKL1
Synonyms:	KKIALRE; P42
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PSI00062)
ACCN:	NM_004196
Insert Size:	2000 bp



Insert Sequence:

>SC200250 3'UTR clone of NM_004196

The sequence shown below is from the reference sequence of NM_004196. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AAACTTAACCTACCGTTTCCAAACATTAAAGGAGCTAGGAGACATGATTTAAAAAGGAATCAATAG
ATGCTTTGAAGAAAATAAACTTATACAGTTGATTGAAAACAATTACAATGTTGAAAACACACCAGGAG
AAAACATAAGCAAGAACTGGGAGGCCAAGTGGCAAGATATGAAGGGAATCCAGATCCAGTCTTCCA
TGCTTGATGATGGTGTCAGAAAAGAAAAACCTGTTGGAGTTGCACTTGTATTTTCAGTTTATGTAAG
TAGCCGAACCTTATGGACAGAATATGAAGTGTCCATACCTCTGGCAAACTAGATGATATCAAAAAGAT
TTATGCTTCAGTTGTACCACATGCCACACAAGAAAAATGAACCACAAAATGCCCATATATATTTCTCTG
GATCTCTGTTGCCTGAGTCCTATCTCTGCCTCTCAGATTGTTTCAGCATCATATTTAAGATAGTTCTA
TTTCTTGAAATCAAAATGTTTAAAAATCCCATTTCTGCTTGTCTATTTCTTGATTTTTATATTTTAAA
ACATTTTGAGGGTAACACTTAGGTTCAAAATATTTAAAGCATATGAATTATCACAAGGCTTGGAAT
TTATAATTTAATTATATGTTTCCACATTTTCATCCTTACTTTATCAGTAAAGGATACACCTTAGTCACTT
TTGCAGGCAACGTGGATTTACTGTAATCTGTCTACATTTATTCACCCAATTCCCTTGTAACAATGGC
ATGAAGCTCGGCAGCTGATTAAGGCAGTCAAAGGGTAGAGCAAGACCTACAGGCTTTGCAGGAACGTAA
CCTATCAGCCTGAAAATAATTAGTATTTTCTCTCTGACAGCCTTTGACCTGGTACATCTATAGG
CAAACCTGTAATTCAGTGATCTGGGTTTCAAGAAATTAAGTGTGAGCTTTTACTTGAGTCATGAAAG
ACATTATGTTGAACTGATGTTTTCCCTGAAACATCTTTTGCATATGTTTGTATGTATGTATGT
GTATGTATATATATATATATATATATATATATGCTATTCTAACAATAATATATACACTAAGTAGTCC
AAAGTATTGAGGACTCATAGCTTTGCACAGTGAGACTTAAATGATGACACACACACATATATATAT
ATGTGTTTTTATATATATATATAAAACCTGCCACCTCAGCCTCCCAAGTAGCTGGGACTGCAGGCATG
TGCCACTATACTGGCTAATTTTTTTGTATTTTTGGTAGAGGCAGGTTTTGCCATGTTCCCGAGGCTG
GTCTTGAACCTCTGGGCTCACGTGATCTGAGCGCCTTGGCCTTCCAAAGTGTGGCATTACAGGCATGA
GCCACTGCGCCTGGCCAAAATGACATAATTAGCTTTGATTTGGTCTACTGCTCTTAATCAAAAAGCTTT
TTCATCCTTGTCCCTGGACACAAGGGCAATATGAAGCCTGACGTCTGTTTCTTACAGCTCAACACCAT
TTCTGGTTGATGTGCTGCCACTATTCCTAGCACTTCTCAGCCATGGTCTTCAAAGTTGTATTTCACTCT
ATTTTCAAAACATTTCTCTGACTCTCATTTTCTCTGTTAATTTTCTTCATGATGACATCTGACCC
CATTTACTTAAGTAATCCACTGAGGTCTGGTGTCTACTCAATAATTTTGACTACCTAGGCAGTTAAT
GATATCCTAAGGCTTCTAATGTATGTCTTTTCTTGCTAGACCTGATATGGGTAAATGCTAGTCCCT
GAATTATTCATTCCTGTTAGACGGCCTTGATTCAAATGACAAGGAAGAATCCAGCTTCCGTGAATA
GTTAAAAAAATTTTTTTTCTTAACCAAGAAAAATACACTTGACGGAGGCAGATTACTATAACAGC
CTAATAATTCAAGCAATAGTTTTTACCAAAAATTTTCAAGATAGAAAAGTAGCTCTAGACTAAATCGT
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:

Sgfl-MluI

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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_004196.7

Summary: This gene product is a member of a large family of CDC2-related serine/threonine protein kinases that accumulates primarily in the nucleus. [provided by RefSeq, Nov 2018]

Locus ID: 8814

MW: 77.9