

Product datasheet for **SC207828**

CDK3 (NM_001258) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CDK3 (NM_001258) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CDK3
ACCN: NM_001258
Insert Size: 605 bp
Insert Sequence: >SC207828 3'UTR clone of NM_001258

The sequence shown below is from the reference sequence of NM_001258. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CAGTATGTGCTGCAGCGATTCCGCCATAGAATGTCAAGGCCACACTCAGATCCTTTCTCGAGCAGCT
GCTGCCCCAGCTGCCTCCTACCCATTGCCAAGAGAGGATGCATCTGGGGAGAGCAAGCACTAAGGAAT
TCAGCATCAGCCTGCAGAGGGCTGAGTCTGGGTTAGTCCTGCCCGCAGGTTAGCGAGATCCTGTGTGT
TTTTTGGGTTGGACGGTCCGTTTCAAAATAGAGGCACAGATGCTCCATGCACGAGGGGTCCCGGGCA
CTGGAACAAGTGCCAAGTTGAAGGCAGGGGGCCTGCCAGAGCTGGGTGTGGGTATTACAGGCCCTCACCT
GCCCTGCCTGCAGGGCCAGACCTGAGGAAAGGGCGCCCCTGCTGGTCTTTTTGGATTTAAATGTTT
GGGGGAAGAGTTGAGTTCAGTCCCAAGTTAAACAGGAGGGAGTGAGGGAGAGGAGAGGGCG
TTCCCCGATCCCAGGAGAGCTGGGCTATGACTGCAATAAAGGAGTTGTTCCCTTACCTGAGATGTGCTT
CTTTTGGTTCATTTCTGGCTTGACAACAATAAATAAACGTGGTATGTTCTCTGA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_001258.4](#)



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Summary: This gene encodes a member of the cyclin-dependent protein kinase family. The protein promotes entry into S phase, in part by activating members of the E2F family of transcription factors. The protein also associates with cyclin C and phosphorylates the retinoblastoma 1 protein to promote exit from G0. [provided by RefSeq, Jul 2008]

Locus ID: 1018

MW: 22.3