

Product datasheet for **SC208218**

Cyclin B1 (CCNB1) (NM_031966) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Cyclin B1 (CCNB1) (NM_031966) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CCNB1
Synonyms: CCNB
ACCN: NM_031966
Insert Size: 644 bp
Insert Sequence: >SC208218 3'UTR clone of NM_031966
 The sequence shown below is from the reference sequence of NM_031966. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATTTAGCCAAGGCTGTGGCAAAGGTGTAACTTGTAACCTTGAGTTGGAGTACTATATTTACAAATAAA
ATTGGCACCATGTGCCATCTGTACATATTACTGTTGCATTTTAAATAAAGCTTGTGGCCCTTTT
ACTTTTTTATAGCTTAACTAATTTGAATGTGGTTACTTCCTACTGTAGGGTAGCGGAAAAGTTGTCTTA
AAAGGTATGGTGGGATATTTTTAAAACTCCTTTTGGTTTACCTGGGGATCCAATTGATGTATATGTT
TATATACTGGGTTCTTGTTTTATACCTGGCTTTTACTTTATTAATATGAGTTACTGAAGGTGATGGA
GGTATTTGAAAATTTTACTTCCATAGGACATACTGCATGTAAGCCAAGTCATGGAGAATCTGCTGCATA
GCTCTATTTTAAAGTAAAAGTCTACCACCGAATCCCTAGTCCCTGTTTTCTGTTTCTTCTTGATT
GCTGCCATAATTCTAAGTTATTTACTTTTACCCTATTTAAGTTATCACTTTAGCTAGTATCTTCAA
CTTTCACCTTTGAAAATGAGAATTTTATTTCTAAGCCAGTTTTTCACTTTTGGTTTTGTGTTTTGGTTAA
TAAACAATACTCAAATACAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: SgfI-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.



[View online >](#)

RefSeq: [NM_031966.4](#)

Summary: The protein encoded by this gene is a regulatory protein involved in mitosis. The gene product complexes with p34(cdc2) to form the maturation-promoting factor (MPF). The encoded protein is necessary for proper control of the G2/M transition phase of the cell cycle. [provided by RefSeq, Aug 2017]

Locus ID: 891

MW: 24