

Product datasheet for **SC205705**

CDC25C (NM_022809) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CDC25C (NM_022809) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CDC25C
Synonyms:	CDC25; PPP1R60
ACCN:	NM_022809
Insert Size:	453 bp
Insert Sequence:	>SC205705 3'UTR clone of NM_022809

The sequence shown below is from the reference sequence of NM_022809. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCCTTCTGGTGAAGGACATGAGCCCATGATAACATTCCAGCCACTGGCTGCTAACAAAGTCACCAAAAG
ACACTGCAGAAACCCCTGAGCAGAAAGAGGCCTTCTGGATGGCCAAACCAAGATTATTAAGATGTCT
CTGCAAACCAACAGGCTACCAACTTGATCCAGGCCTGGGAATGATTAGGTTTCAGCAGAGCTGAAAG
CTGGTGGCAGAGTCTGGAGCTGGCTCTATAAGGCAGCCTTGAGTTGCATAGAGATTTGATTGGTTCA
GGGAACCTGGCATTCTTTTCCAACTCCTCATGTCTTCTCACAAAGCCAGCCAACCTCTTCTCTCTGG
GCTTCGGGCTATGCAAGAGCGTTGTCTACCTTCTTTCTTTGTATTTTCTTCTTTGTTTCCCTCTTT
CTTTTTTAAAAATGAAAAATAAACTACAGAATGAGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_022809.4



[View online »](#)

Summary: This gene encodes a conserved protein that plays a key role in the regulation of cell division. The encoded protein directs dephosphorylation of cyclin B-bound CDC2 and triggers entry into mitosis. It also suppresses p53-induced growth arrest. Multiple alternatively spliced transcript variants of this gene have been described. [provided by RefSeq, Dec 2015]

Locus ID: 995

MW: 17.4