

Product datasheet for **SC206820**

SMC1L2 (SMC1B) (NM_148674) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SMC1L2 (SMC1B) (NM_148674) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SMC1B
Synonyms: SMC1BETA; SMC1L2
ACCN: NM_148674
Insert Size: 523 bp
Insert Sequence: >SC206820 3'UTR clone of NM_148674
The sequence shown below is from the reference sequence of NM_148674. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGCAGCAAGAGACACGGAGAGTCCCGCTAGGGGCAGTCCCTGCAGCAGTCACCTGATCACTGTTCAGTTC
CCACTTAATACTCACACAGCTCCTCCACAGGAGACTTCTGGAGCAAGCAGGACCAGCCTGGTGCACCC
TTTAAGAGAAAACCTTAGTCGTTCTAGCCAAAGAGGCTGTGGCTCACTTTAGTTGAGTGTTAGACCTCA
TTCTAGTAGGAAAGTTTTTCAGTGAGAGCTGGTGTCAAATGAGTTTTTAAAAACAACAAAAGGTACA
ATTTTGTACTATAATTCTAACTTCTATTTTGAATAAGCTAGTTTGGTTGGAAAAATTTGAATTCAGC
TTCATCTTCACTCTGATCTTGCCTTGCACCCAAGTAATCTTGAAGGAACTTCTCTTGGTTTTTAAACA
TACTAGTTATAAGATTGTTAATAAACTGTTGAACCTGGCTTTTGGGAAATGTTTCAGAGAAACTATGT
TAGTATTGAAAAATCAATAAAAAATGTTCTAATTTCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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).

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_148674.5](#)



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Summary: SMC1L2 belongs to a family of proteins required for chromatid cohesion and DNA recombination during meiosis and mitosis (3:Revenkova et al., 2001 [PubMed 11564881]). [supplied by OMIM, Mar 2008]

Locus ID: 27127

MW: 20