

Product datasheet for **SC205866**

RFC3 (NM_181558) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: RFC3 (NM_181558) Human 3' UTR Clone
Symbol: RFC3
Synonyms: RFC38
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_181558
Insert Size: 463 bp

Insert Sequence: >SC205866 3'UTR clone of NM_181558
The sequence shown below is from the reference sequence of NM_181558. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGGAATCAAGAAGCTGTGACATATTCTGAGGACCTCAAAGAACAACCTGCTACTGACTGGACTTCTC
TCATCTTTTAGCATGTGAAGTTTGGCAATATAATCCACTTTGCTCTGAATGCTCCTGACACCTGCTTCA
GAGCTCAAGATTCAGACTCCAGCCTGAATGTTATTTCTGAGAAAATCCCTCCCTGACCCACTGTGCTG
GTTAGGTCACCTGCTAATCACATCCACAAAACCTCTGCTTCTCCTTCAAACACTCATCTCCTCTGT
AATGATCAGATGAACTCATGTCTTCTCAGAGGACAATAAATTTGATGAATGGGGACCATGGAAGTTTA
TTTCCATCTGTATCCCTACATCTAACTCATCTGCTGGTACCTATTTGTCATGTATTTAATAAGTACAAC
TACCTATGCCACCCTGCAATAAAATGATATTGTTACTTTCTCTTTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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.



[View online »](#)

RefSeq: [NM_181558.3](#)

Summary: The elongation of primed DNA templates by DNA polymerase delta and DNA polymerase epsilon requires the accessory proteins proliferating cell nuclear antigen (PCNA) and replication factor C (RFC). RFC, also named activator 1, is a protein complex consisting of five distinct subunits of 140, 40, 38, 37, and 36 kDa. This gene encodes the 38 kDa subunit. This subunit is essential for the interaction between the 140 kDa subunit and the core complex that consists of the 36, 37, and 40 kDa subunits. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]

Locus ID: 5983

MW: 17.4