

Product datasheet for **SC201850**

UQCRC2 (NM_003366) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: UQCRC2 (NM_003366) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: UQCRC2
Synonyms: MC3DN5; QCR2; UQCR2
ACCN: NM_003366
Insert Size: 519 bp
Insert Sequence: >SC201850 3'UTR clone of NM_003366
The sequence shown below is from the reference sequence of NM_003366. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGACATACACCTTTTGTGATGAGTTGTAACTACTGATGCACACATTACAGGAGAGAGCTGAACGTTCTC
TCAGCCCAGAGCAGCAAACACATGAAAGTCAGAAGTCTCTAATATATCATTGTCTTTTTCCAGTGAG
GTAAAATAAGGCATAAATGCAGGTAATTATCCAGCTGACCTAAAGTCAATAAAACATTCTGTTTAAG
TGTTTTCTTACGTTTTCTCAATGAGTTAATCAACAAGTATTTATTATGTGCTGATATCTTTGTTTTA
GATGCTTTAAAGGAGACAGGAATATAATTATTGAGTATAGAAGCATCAGAACTATTAATAAAGGCT
AAGTGGCTATCGGGTAAATAGTGCCAGATTACTATTGGTGGCGTTAAGATGAAAGCAAGTTCAAAT
TTGTCATTTGGGTGTCAACAGCTAAATGGTCTGGTTTTACCCTGTTTGCCTTTTTGCAATAAAA
TTATTTCAAAAAACATACATTTCTATCAATCATA
ACGCGTAAGCGCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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.

RefSeq: [NM_003366.4](#)



[View online >](#)

Summary: The protein encoded by this gene is located in the mitochondrion, where it is part of the ubiquinol-cytochrome c reductase complex (also known as complex III). This complex constitutes a part of the mitochondrial respiratory chain. Defects in this gene are a cause of mitochondrial complex III deficiency nuclear type 5. [provided by RefSeq, Jul 2015]

Locus ID: 7385

MW: 20.2