

## Product datasheet for **SC207065**

### COQ5 (NM\_032314) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** COQ5 (NM\_032314) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** COQ5  
**ACCN:** NM\_032314  
**Insert Size:** 535 bp  
**Insert Sequence:** >SC207065 3'UTR clone of NM\_032314

The sequence shown below is from the reference sequence of NM\_032314. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GTGGCCATTCATTCTGGCTTCAAACCTTAAATTCCTTTCTATCATGGAGCATGAACCAGTCATATCCTG
TTGAAAGCCTGGAAGTGAAGGATAATCTGGCAAATGAGACAGCAGAGCATCTCTCTTAAGGATAC
GTGCCTTGGACTCATGTTTGAATCGAACAGTCTCAAAGTGAAGAACAATTTCTGTCACTTTTTTACA
GCTTTCTTTGGAGCTGCTTCAGTCCATCTCCCAGAGGCATTTGGTCTGTATCTTTGCTCAACTGCTAAT
TTCTCTTGGCTGTAGGTGTGTGGTTAAGGTACAACCACCCTAAAGCTCAGTTTTGAAGTGAGTGTAT
TTATAGCTTCTCTGCTGGTGTGCCTTCTAGAGGGATGATAGATCATTGAAACCAATGACAATTTTA
ACCAGAAAATTTAATTGTACCTGAATCAACCTTTCAGCCTAGGACGAAGTCTAGGCCCAAGTCAGAGTA
TTAATGATCATGAGAATTGTGTGCTGAACCAGTAAACGAGTTTACCTTTTGA
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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\\_032314.4](#)



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**Summary:** Methyltransferase required for the conversion of 2-polyprenyl-6-methoxy-1,4-benzoquinol (DDMQH2) to 2-polyprenyl-3-methyl-6-methoxy-1,4-benzoquinol (DMQH2).[UniProtKB/Swiss-Prot Function]

**Locus ID:** 84274

**MW:** 20.5