

Product datasheet for **SC201808**

NDUFA7 (NM_005001) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NDUFA7 (NM_005001) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: NDUFA7
Synonyms: B14.5a; CI-B14.5a
ACCN: NM_005001
Insert Size: 251 bp
Insert Sequence: >SC201808 3'UTR clone of NM_005001
The sequence shown below is from the reference sequence of NM_005001. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGCTGTCCTCGGACCAGCCTTACCTGTGACACTGCACCCTCACGGCCACCCGACTACTTTGCCTCCTT
GGATTTCCCTCCAGGGAGAATGTGACCTAATTTATGACAAATACGTAGAGCTCAGGTATCACTTCTAGTT
TTACTTTAAAAAATAAAAAATAGAGACAGAGTCTCACCATGTTTCCAGGCTGATCTTGAACCTCTGG
CCTCAAGCGATCCTCCTGCCTTGACCTCCCAAAGTGCTGGGATT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_005001.5](#)

Summary: This gene encodes a subunit of NADH:ubiquinone oxidoreductase (complex I), which is a multiprotein complex located in the inner mitochondrial membrane. Complex I functions in the transfer of electrons from NADH to the respiratory chain. [provided by RefSeq, Mar 2011]



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Locus ID: 4701

MW: 9.4