

## Product datasheet for **SC200831**

### NDUFB10 (NM\_004548) Human 3' UTR Clone

#### Product data:

Product Type: 3' UTR Clones

Product Name: NDUFB10 (NM\_004548) Human 3' UTR Clone

Symbol: NDUFB10

Synonyms: PDSW

Mammalian Cell Selection: Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM\_004548

Insert Size: 99 bp

Insert Sequence: >SC200831 3'UTR clone of NM\_004548  
The sequence shown below is from the reference sequence of NM\_004548. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCCGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCAAAAGAGGGCCCGCTGCCACCTCCTGAGGCAGCTGTGGGTGCCCTGCTGTGTGGCTCTGTATGAC
TGTTGCTGAAATATAAAGCCCTGCAACCTG
ACGCGTAAGCGGCCGCGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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\\_004548.3](#)



[View online »](#)

**Summary:** Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.[UniProtKB/Swiss-Prot Function]

**Locus ID:** 4716

**MW:** 3.3