

Product datasheet for **SC200567**

NDUFB8 (NM_005004) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NDUFB8 (NM_005004) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: NDUFB8
Synonyms: ASHI; CI-ASHI; MC1DN32
ACCN: NM_005004
Insert Size: 127 bp
Insert Sequence: >SC200567 3'UTR clone of NM_005004
The sequence shown below is from the reference sequence of NM_005004. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
CCAGAGCGGGTGGTTCACATGAGATCTGAGGAGGCTTCGTGGGCTTTTGGGTCCTCTAACTAGGACTC  
CCTCATTCTAGAAATTTAACCTTAATGAAATCCCTAATAAACTCAGTGCTGTGTTA  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
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_005004.4](#)

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]



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Locus ID: 4714

MW: 4.8