

Product datasheet for **SC203332**

NSDHL (NM_015922) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NSDHL (NM_015922) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: NSDHL
Synonyms: H105E3; SDR31E1; XAP104
ACCN: NM_015922
Insert Size: 643 bp
Insert Sequence: >SC203332 3'UTR clone of NM_015922
The sequence shown below is from the reference sequence of NM_015922. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGCTTTTCGCCACCTGCGGAGGGTCAAGTGAAGGACACTGGAGGCTGGGCTCTCTCGACACGTTGCTCAG
CCAGTCACTCCTTCCCCTGTGGATTGATGAAATAACATCCTTTGAATGAGTTTGCTGTGAGCCTGTGAC
TCCTTCTGCTAGGCAGAGAGCGCACCTACTCTTCCGTGACGATGAGGGCGGCAAAAACAGACATTTTC
TTCTTTCATGGAAGTGGATTTGGATTTCTGAAGCAGGCAGCTTCATATTATACCGATTTGTTCTCTGT
CTTTTTGTGTCTCTGTTTACCCCTCCCTTGCCCCCTCTTCTGGTTTATACATTTTCATTCCAGTGTC
CTTGACATAATCAAGGAAGCTGTAGGAAGCTACAACCCATTTGTTAGTTCTGATGGAGAACCATTTCC
ATGCAGACCAATACTAGAGTGAAGCCTCTAGACTTTGTTCAAGATACTCTATCTTCAAAATATCCCAGA
AGAAAAACAGAAGCTGTTAACACACAGGTGAGACTTTACATATACATTTTCATACTGACAGTGAGCTTAG
AGCAAAAGCTGAAAGCTGAAATGACTGTAATTCCTCCCGAGTCTCTGTTGCTTCACTCCTTACAT
GTTCCACATTCTTTTCAGGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.



[View online >](#)

RefSeq: [NM_015922.3](#)

Summary: The protein encoded by this gene is localized in the endoplasmic reticulum and is involved in cholesterol biosynthesis. Mutations in this gene are associated with CHILD syndrome, which is a X-linked dominant disorder of lipid metabolism with disturbed cholesterol biosynthesis, and typically lethal in males. Alternatively spliced transcript variants with differing 5' UTR have been found for this gene. [provided by RefSeq, Jul 2008]

Locus ID: 50814

MW: 24.3