

Product datasheet for **SC206070**

DHRS3 (NM_004753) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: DHRS3 (NM_004753) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: DHRS3
Synonyms: DD83.1; RDH17; retSDR1; Rsdr1; SDR1; SDR16C1
ACCN: NM_004753
Insert Size: 460 bp
Insert Sequence: >SC206070 3'UTR clone of NM_004753
The sequence shown below is from the reference sequence of NM_004753. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGCATGAACACTTTCAAAGGGCGGACATAGAGACAGGATGAAGACATGCTTGAGGAGCCACGGAGTTTG
GGGGCCACAGCACCTGGGCACACACCCGAGCACCTGTCCATTGGCATGCTTCTGCTGGGTGAGCAGGAC
AGCTCCTGTCCCCAGCGAAGAATCCGGCTGCCCTGGGCCAGTCCCAGGACCTTTGCACAGGACTGATG
GGTATAACTGACCCACAGGGAGGAGGAAAACAGCCAGAAGCCACCTTGACACTTTTGAACATTTCC
AGTTCTGTAGAGTTTATTGTCAATTGCTTCTCAAGTCTAACCAGCCTCAGCAGTGTGCATAGACCATTT
CCAGGAGGGTCTGTCCCCAGATGCTCTGCCTCCCGTTCCAAAACCACTCATCTCAGCTTGACAAAAC
TGGTTGAACGGCAGGAATGAAAATAAAGAGAGATGGCTTTTGTGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_004753.7](#)



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Summary: Short-chain dehydrogenases/reductases (SDRs), such as DHRS3, catalyze the oxidation/reduction of a wide range of substrates, including retinoids and steroids (Haeseleer and Palczewski, 2000 [PubMed 10800688]).[supplied by OMIM, Jun 2009]

Locus ID: 9249

MW: 16.7