

Product datasheet for **SC122826**

DHRS7B (NM_015510) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: DHRS7B (NM_015510) Human Untagged Clone
Tag: Tag Free
Symbol: DHRS7B
Synonyms: CGI-93; SDR32C1
Mammalian Cell Selection: None
Vector: [pCMV6-XL5](#)
E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene sequence for NM_015510 edited
GATGAAGTTGATTGACTATGGTCTCTCCGGCTACCAGGAAGAGTCTGCCGAAGGTGAAGG
CCATGGACTTCATCACCTCCACAGCCATCCTGCCCTGCTGTTCCGGCTGCCTGGCGTCT
TCGGCCTCTTCCGGCTGCTGCAGTGGGTGCGCGGAAGGCTACCTGCGGAATGCTGTGG
TGGTGATCACAGGCGCCACCTCAGGGCTGGCAAAGAATGTGAAAAGTCTTCTATGCTG
CGGGTGCTAAACTGGTGCTCTGTGGCCGAATGGTGGGCCCTAGAAGAGCTCATCAGAG
AACTCACCGCTTCTCATGCCACCAAGGTGCAGACACACAAGCCTTACTTGGTGACCTTCG
ACCTCACAGACTCTGGGGCCATAGTTGCAGCAGCAGCTGAGATCCTGCAGTGCTTTGGCT
ATGTCGACATACTGTCAACAATGCTGGGATCAGCTACCGTGGTACCATCATGGACCA
CAGTGGATGTGGACAAGAGGGTCTGGAGACAACTACTTTGGCCAGTTGCTCTAACGA
AAGCACTCCTGCCCTCCATGATCAAGAGGAGGCAAGGCCACATTGTCGCCATCAGCAGCA
TCCAGGGCAAGATGAGCATTCTTTTCGATCAGCATATGCAGCCTCAAGCACGCAACCC
AGGCTTTCTTTGACTGTCTGCGTGCCGAGATGGAACAGTATGAAATTGAGGTGACCGTCA
TCAGCCCCGGCTACATCCACACCAACCTCTCTGTAATGCCATCACCGCGGATGGATCTA
GGTATGGAGTTATGGACACCACCACAGCCAGGGCCGAAGCCCTGTGGAGGTGGCCAGG
ATGTTCTTGCTGCTGTGGGAAGAAGAAGAAAGATGTGATCCTGGCTGACTTACTGCCTT
CCTTGGCTGTTTATCTTCAACTCTGGCTCCTGGGCTCTTCTTTCAGCCTCATGGCCTCCA
GGGCCAGAAAAGAGCGGAAATCCAAGAACTCCTAGTACTCTGACCAGCCAGGGCCAGGGC
AGAGAAGCAGCACTCTTAGGCTTGGCTTACTCTACAAGGGACAGTTGCATTTGTTGAGCT
TTAATGGAGATTTGTCTCACAAGTGGGAAGACTGAAGAAAACACATCTCGTGCAGATCTG
CTGGCAGAGGACAATCAAAAACGACAACAAGCTTCTTCCAGGGTGAGGGGAAACTTAA
AGGAATAAATATGGAGCTGGGGTTAACTAAAACTAGAAATAAACATCTCAAACAGT
AAAAAAAAAAAAAA



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_015510 unedited NNNGGTTTTTTTTTGTATACGATCATATAGGCGGCCGCGNATCCCGGGATATCGTCGAC CCACGCGTCCGCCCGCGTCCGNGATGAATTGATTGACTATGGTCTCTCCGGCTACCAGG AAGAGTCTGCCGAAGGTGAAGGCCATGGACTTCATCACCTCCACAGCCATCCTGCCCTG CTGTTCCGGCTGCCTGGGCGTCTTCGGCTCTTCGGCTGCTGCAGTGGGTGCGCGGAAG GCCTACCTGCGGAATGCTGTGGTGGTATCACAGGCCACCTCAGGGCTGGGCAAGAA TGTGCAAAAGTCTTCTATGCTGCGGGTGTAAACTGGTGTCTGTGGCCGGAATGGTGGG GCCCTAGAAGAGCTCATCAGAGAACTCACCCTTCTCATGCCACCAAGGTGCAGACACAC AAGCCTTACTTGGTGACCTTCGACCTCACAGACTCTGGGGCCATAGTTGCAGCAGCAGCT GAGATCCTGCAGTCTTTGGCTATGTCGACATACTGTCAACAATGCTGGGATCAGCTAC CGTGGTACCATCATGGACACCACAGTGGATGTGGACAAGAGGGTTCATGGAGACAACTAC TTTGGCCAGTTGCTCTAACGAAAGCACTCCTGCCCTCCATGATCAAGAGGAGGCAAGGC CACATTGTCGCCATCAGCAGCATCCAGGGCAAGATGAGCATTCTTTTCGATCAGCATAT GCAGCCTCCAAGCAGCAACCCAGGCTTTCTTTGACTGTCTGCGTGCCGAGATGGAACAG TATGAAATTTGAGTGACCGTTCATCAGCCCCGGCTACATCCACACCAACCTCTCTGNTAAT GCCATCACC GCGNATGGATCTAGGTATGGAGTTATGGACACCACACAGCCAGGCGCGA AAGCCT
Restriction Sites:	Please inquire
ACCN:	NM_015510
Insert Size:	1287 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none"> 1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_015510.3 , NP_056325.2
RefSeq Size:	1377 bp
RefSeq ORF:	978 bp
Locus ID:	25979
UniProt ID:	Q6IAN0
Cytogenetics:	17p11.2
Protein Families:	Druggable Genome, Transmembrane

Gene Summary:

This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function. [provided by RefSeq, Jul 2008]