

Product datasheet for SC200858

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HSD17B2 (NM_002153) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: HSD17B2 (NM_002153) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: HSD17B2

Synonyms: EDH17B2; HSD17; SDR9C2

ACCN: NM_002153

Insert Size: 128 bp

Insert Sequence: >SC200858 3'UTR clone of NM_002153

The sequence shown below is from the reference sequence of NM_002153. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ATGCCTAACTACAAGAAAAAGGCCACCTAGGCAATGGAAGCCCTCAAAGAAGTCGGAATGTCATAGTCT

TGAAATGAAAGGGAAACTGGGAAACTGGGTTTCTCATTAAAGTTGTTTCCCACTCTGTA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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.

RefSeg: NM 002153.3

Summary: Capable of catalyzing the interconversion of testosterone and androstenedione, as well as

estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses

NADPH.[UniProtKB/Swiss-Prot Function]

Locus ID: 3294







MW: 4.7