

Product datasheet for SC203806

OriGene Technologies, Inc.

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D Box Binding Protein (DBP) (NM 001352) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: D Box Binding Protein (DBP) (NM_001352) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

DBP Symbol:

Synonyms: DABP; taxREB302

ACCN: NM 001352

Insert Size: 837 bp

>SC203806 3'UTR clone of NM_001352 **Insert Sequence:**

The sequence shown below is from the reference sequence of NM_001352. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CGATACCAGGCCCAGCACGGGGCCCTGTGAGGCTGCCCCACATCCCCACCTGGCGGAGCTCTCCTCCGC GGCGGGGAGGGTTCTCTGTGTGTCCCCGGCACGTCAGGGACCCTATCCTCCCACCGCCTCCGTTAAC ACGATCCTGAATAAATCTTGAGAACCCCAGAGCCAGCTGTTGTGGAAGAAGAGGGCAGCTCCCTGGCAT ACTGGCTGCAGCCCGTGGGCAGCTCCGGGCTGTCGTCCATAGAGGGCAGGCGCTGCTGGAAGTGCTGGA GTCTGAGTCCTCCCGCGGGCTGTCGGATGGAGGAAGGGCAGAAGGTCTGAGAGGAATGAAGCGACTGCC TTTATTGCATAGACCTTTTCAATTGCTTTTTAGATTGGGGACGGAGGACGCGCATGAGACGAACAGGGG ATATGAATTTCCCCGCCCCCACCCGCGGGGAGAGGAACATTAGTGCAAATCCTAGCGCCGGCCCCGGGG AACCTGCCCCTCCTGGGCTGATTGGCCAGCTAAATGGAGGCACCGGAGTGGATGGGGCGAGGCTGCGGG CCCTGACCGGCCGACTCACTGAGGCCTACCCCAGCCAGTACATTCCAGGTCCTGTCATTGGGCGACGCG TAAAATAGACTCCGCCCTCAGCCATCCTGGCCGGGTAGGAGCAGGTGGCAAGCGTCAGGACTGAGCCCT GCCCCGTAA

CAACCTGCCATCACGAGATTTCGATTCCACCGCCGC

Restriction Sites: Sgfl-RsrII

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).





D Box Binding Protein (DBP) (NM_001352) Human 3' UTR Clone - SC203806

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: <u>NM 001352.5</u>

Summary: The protein encoded by this gene is a member of the PAR bZIP transcription factor family and

binds to specific sequences in the promoters of several genes, such as albumin, CYP2A4, and CYP2A5. The encoded protein can bind DNA as a homo- or heterodimer and is involved in the

regulation of some circadian rhythm genes. [provided by RefSeq, Jul 2014]

Locus ID: 1628 MW: 29.3