

SUPPLEMENTARY TABLES

Supplementary Table 1. Detail information of *circDDX10* in the gene bank.

Name	<i>circDDX10</i>
Transcript ID	hsa_circRNA_0024246
Position	chr11:108559663-108577564 (+)
Best transcript	NM_004398
Gene Symbol	DEAD-box helicase 10 (<i>DDX10</i>)
Exon Composition	7-10
Genomic Length (nt)	17902
Spliced Length (nt)	474
Primer Sequence	F: 5'-GGAAATCAACACCCCTGCCA-3' R: 5'-CGACCATGGAGTGCAAGGAT-3'
AT (° C)	60
Product Length (bp)	204

AT: annealing temperature.

Supplementary Table 2. siRNA and overexpressed vector sequences used in this study.

Oligo	Sequences
<i>siRNA-circDDX10-1</i>	Sense: AAAUCAACACCCUGCCACTT Antisense: GUGGCAGGGGUGUUGAUUUTT
<i>siRNA-circDDX10-2</i>	Sense: AGGAAAUCAACACCCUGCCTT Antisense: GCAGGGGUGUUGAUUUCCTT
<i>siRNA-mDDX10</i>	Sense: GCUGCAGUACUCUUUGCUATT Antisense: UAGCAAAGAGUACUGCAGCTT
<i>siRNA-negative control (FAM)</i>	Sense: UUCUCCGAACGUGUCACGUTT Antisense: ACGUGACACGUUCGGAGAATT
<i>siRNA-negative control</i>	Sense: UUCUCCGAACGUGUCACGUTT Antisense: ACGUGACACGUUCGGAGAATT
<i>siRNA-positive control (GAPDH)</i>	Sense: UGACCUCAACUACAUGGUUTT Antisense: AACCAUGUAGUUGAGGUCATT
overexpressed- <i>circDDX10</i>	F: cgGAATTCTAATACTTTTCAGCACCCCTGCCACTTTGGAACAGA R: cgGGATCCAGTTGTTCTTACTTGATTTCCCTTCACAGGTA

Supplementary Table 3. Primer sequences for qRT-PCR in this section.

Gene	Gene bank access number	Primer sequences	Product length (bp)	AT (° C)
<i>GAPDH</i>	/	F: GAAGGTGAAGGTCGGAGTC R: GAAGATGGTGATGGGATTTTC	226	60
<i>CYP11A1</i>	NM_000781.2	F: CAGTCATCCTAGCAGTCCCC R: GGGGATCTCATTGAAGGGGC	216	60
<i>CYP17A1</i>	NM_000102.3	F: TGAGTTTGTGTGGACAAGG R: GGATTCAAGAAACGCTCAGG	114	60
<i>CYP19A1</i>	DQ118405.1	F: ATGAAAGCTCTGTCAGGCC R: TCAACACGTCCACATAGCCC	121	60
<i>HSD17B1</i>	NM_000413.3	F: ATGACGTTTATTGCGCCAGC R: GGTGTTGACTCACTGGACCC	95	60
<i>StAR</i>	/	F: GGGATGAGGCTCTTGGATT R: CCCATATCAGCCACTAGCAT	150	60
<i>BCL-2</i>	/	F: GTGGAGGAGCTCTTCAGGGA R: AGGCACCCAGGGTGATGCAA	304	60
<i>BAX</i>	/	F: CAGGATGCGTCCACCAAGAA R: GCTCCCGGAGGAAGTCCAAT	286	60
<i>CASP3</i>	NM_004346	F: CATGGAAGCGAATCAATGGACT R: CTGTACCAGACCGAGATGTCA	139	60
<i>CASP9</i>	NM_032996	F: CTCAGACCAGAGATTCGCAAAC R: GCATTTCCCTCAAACCTCTCAA	116	60

AT: annealing temperature. *, divergent primers.