
Supplementary Table 1. Primers and siRNA sequences

siRNA

siGABPA#1	5'-GGAGCUGAUAGAAAUUGAGAUUGAU-3'
siGABPA#2	5'-GCAGAGUGCACAGAAGAAAGCAUUG-3'
siDICER1#1	5'-GAGUAAUGCUGAAACUGCAACUGAC-3'
siDICER1#2	N/A

mRNA expression

<i>GABPA</i> primer F	5'- AAGAACGCCTTGGGATACCCT-3'
<i>GABPA</i> primer R	5'- GTGAGGTCTATATCGGTCATGCT-3'
<i>DICER1</i> primer F	5'-CCTAGACCACCCCTATCGAGA-3'
<i>DICER1</i> primer R	5'-CAGGTCAGTTGCAGTTTCAGCA-3'
<i>β-actin</i> primer F	5'-GCGGGAAATCGTGCGTGACAT -3'
<i>β-actin</i> primer R	5'-TGGCGTACAGGTCTTTGCGGATG-3'

Sanger sequencing

Codon 290 primer F	5'-AAGACCTTAACTAAAATGCAAAGAAAAGAGC-3'
Codon 290 primer R	5'-TGGTGGATTGTGGACCATTTACTG-3'
Codon 304 primer F	5'-ACACCAGGGTCCCAGAACTA-3'
Codon 304 primer R	5'-GAGCCATTTGAGAACAACCTGAAATCC-3'
Codon 1705&1709 primer F	5'-CTTGTGCACAAGCTTACGGTTCCA-3'
Codon 1705&1709 primer R	5'-CAGCGATGCAAAGATGGTGTGTTGT-3'
Codon 1810-1814 primer F	5'-TCTTTGTGAACTTTTCCCCTTTGA-3'
Codon 1810-1814 primer R	5'-TGGTATTTCCCCCCTTACTAAAGAA-3'

ChIP - PCR and sequencing

<i>DICER1</i> promoter primer F	5'-GGGCCACCATCTATTTCTCAT-3'
<i>DICER1</i> promoter primer R	5'-GCCTGCGTTTCCTCGCGTT-3'
