

**Supplementary Table S4.** A list of all primers used in this study. Primers used for qRT-PCR are suffixed with -qRT-[direction]. Remaining primers were used to recreate binding sites of miRNAs for cloning into pMIR-REPORT Luciferase.

Primer Name	Primer Sequence (5' -> 3')
BCL2L11-qRT-L1	GGCGTATTGGAGACGAGTTT
BCL2L11-qRT-R1	GTCAATGCATTCTCCACACC
CCNG2-qRT-L1	ATAGTGTTCCCTGAGCTGCCA
CCNG2-qRT-R1	TGATCACTGGGAGGAGAGC
CDKN1A-qRT-L1	GGCTGATCTTCTCCAAGAGG
CDKN1A-qRT-R1	AAGATGTAGAGCGGGCCTT
E2F3-qRT-L1	GCTGCAGTCTGTCTGAGGAT
E2F3-qRT-R1	AACAGTTTGAGGTCCAGGGT
E2F5-qRT-L1	GGAGGTACCCATTCCAGAAA
E2F5-qRT-R1	AACCACGGGCTTAGATGAAC
GAB1-qRT-L1	CAATGAATCCCAATTCACCA
GAB1-qRT-R1	CAGGAGGAGGAACTTGCATT
IRF1-qRT-L1	CTCAGCTGTGCGAGTGTACC
IRF1-qRT-R1	GAGAAGGTATCAGGGCTGGA
MAP3K8-qRT-L1	AGGCTGCTGAGTAGGAAGGA
MAP3K8-qRT-R1	GATTGAAGTAGCCAGCCAGA
MAPK9-qRT-L1	AGCTGGTGAAAGGTTGTGTG
MAPK9-qRT-R1	TTCCTCACAGTTGGCTGAAG
MYCN-qRT-L1	ACGTGGTCACTGTGGAGAAG
MYCN-qRT-R1	CATCGTTTGAGGATCAGCTC
NR4A3-qRT-L1	GCCCTGGTAGAACTGAGGAA
NR4A3-qRT-R1	GGAAGGTGGAGACACCAAGT
PCAF-qRT-L1	CCACAGTTCTGCGACAGTCT
PCAF-qRT-R1	TAACAGTGAAGACCGAGCGA
PDK2-qRT-L1	CTCCTTATTGGATGGGCTGT
PDK2-qRT-R1	ATTTCTGACTCGGAGTTGCC
PTEN-qRT-L1	TCTGGATTATAGACCAGTGGCA
PTEN-qRT-R1	CTTTAGCTGGCAGACCACAA
TSG101-qRT-L1	GGGCCACCAAATACTTCCTA
TSG101-qRT-R1	TGTTGTGGCAGGATATGGAC
CCND2-qRT-L1	GTAATGTGGCCTTGGCATTT
CCND2-qRT-R1	CTATCGCTCGGGAACAATTT
FOXO1A-qRT-L1	TACAGGATGTTTGCCCAATG
FOXO1A-qRT-R1	GAAAGCACACCAGGATCTGA
WEE1-qRT-L1	TCTTGGGCATGTAACAAGGA
WEE1-qRT-R1	ACATACCACTGTGAGGGCAA
CCND1-qRT-L1	AAGAGTGTGGAGGCTGACG
CCND1-qRT-R1	ACGGTAGCAGCGCAATAAG
PDK1-qRT-L1	GTGTGCCTGGTGACCTACAT
PDK1-qRT-R1	GCCTGTCTTGACGAGGATCT
RB1-qRT-L1	AACCTCAGCCTTCCAGACC

RB1-qRT-R1	TCTGGGTGCTCAGACAGAAG
HIF1A-qRT-L1	TGCTGATTTGTGAACCCATT
HIF1A-qRT-R1	TCTGGCTCATATCCCATCAA
RBL2-qRT-L1	CAGCAGTGATAGCAGAAGCC
RBL2-qRT-R1	GTAGGTGTGGGAGGAGCACT
APP-qRT-L1	TTCCCTACCGCTGCTTAGTT
APP-qRT-R1	TGAGTTTCGCAAACATCCAT
PPARA-qRT-L1	TGGAGCATTGAACATCGAAT
PPARA-qRT-R1	GGTCGCACTTGTGCATACACC
RBL1-qRT-L1	TGTCTCCTCTAATGCACCCA
RBL1-qRT-R1	GCGTTCATGGACAGAAATTG
STAT3-qRT-L1	GGGAAGAATCACGCCTTCTA
STAT3-qRT-R1	CACTCTCTTCCGGACATCCT
CRK-qRT-L1	TTCATTGCCTGCTTTACTGG
CRK-qRT-R1	AAAGAGGGGCTCGCACATACT
E2F1-qRT-L1	CATCCCAGGAGGTCACTTCT
E2F1-qRT-R1	GTTCTTGCTCCAGGCTGAGT
NCOA3-qRT-L1	CCCAAACCAGCAGAATATCA
NCOA3-qRT-R1	AGAAGATGCCATGGGAGAGT
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APBB2-B-R	AGCTgcagaagttgaaatatgtcccacccAAAATGCattatgattttattaatctcttttaa
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APBB2-C-R	AGCTgcctactccaatgttgaaaacagggcAAAGTGCttaggacttaaaagttgctgtgaca
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APP-A-R	AGCTatagcagaagcagcaatctgtacagtAAAATGCagtcatggaaaaaaatctctctaaag
APP-B-F	CTAGaaagaaaagaatccctgttcattgtaaGCACTTTtacggggcgggtggggaggggtgctc
APP-B-R	AGCTgagcaccctccccaccgccccgtaAAAGTGCttacaatgaacagggattctttcttt
APP-C-F	CTAGcctaagtattccttctgatcactatGCATTTTaaagttaaacatttttaagtatttca
APP-C-R	AGCTtgaataacttaaaaaatgtttaactttAAAATGCatagtgatcaggaaaggaataacttagg
APP-D-F	CTAGatcagtaaatgtattctatctctttaaCATTTTGgtctctatactacattattaatgggt
APP-D-R	AGCTaccattaataatgtagtagatagagacAAAATGtaaagagagatagaatacattactgat
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