

S1 Table. siRNA and hsa-miR-203 mimic sequences. (Dharmacon, Freiburg, Germany)

siRNA as indicated in figure	siRNA	Target sequence
si-control	ON-TARGETplus Control Non-targeting siRNA#2	5'-ugguuuacauguuguguga-3'
p300 si pool	p300 ON-TARGETplus SMARTpool	5'-ggacuaccuaucaaguaa-3' 5'-gacaagggauaaugccuaa-3' 5'-guucaauaaugccugguua-3' 5'-cgacaggggaugcagcaaca-3'
p300 si1	p300 ON-TARGETplus 1	5'-guucaauaaugccugguua-3'
p300 si2	p300 ON-TARGETplus 2	5'-cgacaggggaugcagcaaca-3'
C/EBP α si pool	C/EBP α ON-TARGETplus SMARTpool	5'-acaugaccgccugcgcaa-3' 5'-cacgagacguccaucgaca-3' 5'-gaacagcugagccgcaac-3' 5'-gaacagcaacgaguaccgg-3'
C/EBP α si1	C/EBP α ON-TARGETplus 1	5'-cacgagacguccaucgaca-3'
C/EBP α si2	C/EBP α ON-TARGETplus 2	5'-gaacagcugagccgcaac-3'
p63 si	p63 ON-TARGETplus SMARTpool	5'-gaugaacuguuauacuuac-3' 5'-cgacagucuuguacaauuu-3' 5'-gcacacagacaaaugaauu-3' 5'-ucuaucagauugagcauuu-3'
miR-203 mimic	miRDIAN hsa-miR-203 mimic	5'-gugaaauguuuaggaccacuag-3'
control-mimic	miRDIAN microRNA Mimic Negative control #1	unknown