

Table S2. Primers used for PCR and construct generating.

Primers for real-time PCR		
	Sense primer (5'-3')	Antisense primer (5'-3')
Pri-miR-23b-24-1	TCACATTGCCAGGGATTACCA	TGCACCTGTTCTCCAATCTGC
Pri-miR-125b-1	CCATACCACCTGTTTGTTCATCT	CTGAGAGGAGCGCAACAATGT
Pri-miR-125b-2	GAAGAATTCTACCGCATCAAACCA	CTGCAGACAATCAATAAGGTCCAA
Pri-miR-21	TTTTGTTTTGCTTGGGAGGA	AGCAGACAGTCAGGCAGGAT
Pri-miR-15a-16-1	AAGGTGCAGGCCATATTGTG	AAGGCACTGCTGACATTGC
Pri-miR-15b-16-2	CATGCTACAGTCAAGATGCGAATC	CGTGCTGCTAGAGTGGAAACAAGT
Pri-miR-30c-1	CTGTGGGCTATAACCATGCTGTAG	GATCTGCGGAGTGGAGACTGTT
Pri-miR-30c-2	CCTAGAGAGCACTGAGCGACAGA	TTCTCCCAGCTTTCTTACTTTCCA
Pri-miR-30b	TGGGAGGTGGATGTTTACTTCAG	GGTCTCACATTTCCAACAAACCTT
Pri-miR-30d	TTGCTGCTACCGCTATTACAC	CAACTCCACTCCGGGACAGA
C9orf3	CAACGCAGCTTTGGGAAGAGT	GAGGCTGGCATTGGCATAGTT
IL-8	ATGACTTCCAAGCTGGCCGT	CCTCTTCAAAAACCTCTCCACACC
GAPDH	TGCACCACCAACTGCTTAGC	GGCATGGACTGTGGTCATGAG
Primers for Chromatin Immunoprecipitation		
mir-23b-27b-24-1	AGCAGCTAGCAGGGTGATGT	CATGGGAAGAACAGAGGATGA
mir-125b-1 (-2455)	CGTCCATAAAGAAAGGCCAC	CGCAAGACCTAGAGATCAGG
mir-125b-1 (-1059)	TCATCTTCCCATCTGCCT	CTGCGGATTCTTTGAAGC
mir-21 (+1167)	GGAGTGGATGGGTTCTGCCTTA	CAAGGTGGATTGCATCGAGG
mir-21 (+1395)	TGCAACAGACTGGCCTTC	CATGCAAGACTGTTATCCAATCT
mir-30b	GGGAAGGATATAGGAAGGCTGG	GCCCAGGCTAGTCACAAACA
IL-8	GGGCCATCAGTTGCAAATC	GGAAGAAACCACCGGAAGGAA
Primers for Promoter constructs^a		
mir-125b-1 (-2514 to +106)	tacgcgtAGAAAGGCCACCAAGATTCAC	tgctagcTGAGAGGAGCGCAACAATGT
mir-125b-1 (-1129 to +106)	tacgcgtAAAGGGTCATCTTCCCATCTG	tgctagcTGAGAGGAGCGCAACAATGT
mir-23b-27b-24-1 (-1396 to +41)	tacgctGCAGCTAGCAGGGTGATGTT	tctcgagACAGGGAGCGAACAGGTTA
mir-30b	tacgcgtTTAATTCTGGATGCCCTTGCT	tgctagcTTGCCAGGCTAGTCACAA
mir-21 (-332 to +1957)	tacgcgtGAAGTTGTTTGGCAGTGTTCC	tgctagcTCCCAGAGGTGCCATTTAGC
mir-21 (+1269 to +1957)	tacgcgtATCCACCCTCGATGCAATC	tgctagcTCCCAGAGGTGCCATTTAGC
mir-30d	tacgcgtAGACATGAGCCACTGTGCCT	taagcttTGCTTACAGCTTCCAGTCGG
Primers for 5'-RACE PCR		
	Gene-specific primer (5'-3')	Nested gene-specific primer (5'-3')
mir-30d	GTAGCAGCAAACATCTGACTGAAAGCTTAGCTG	CAGCTTCCAGTCGGGGATGTTTACAAC
mir-125b-1	CTCGCAGCTCCCAAGAGCCTAACC	CGGTAAACATCACAAGTTAGGGTCTCAGGG
mir-30b	GCTGAAGTAAACATCCACCTCCAGCC	CCCAGCCAATCCATGTATTACAGCTGAG

Listed in this table are all the primers used in this study for the real-time PCR and RACE PCR, as well as those for ChIP analysis and construct generating. ^aRestriction enzyme sites were indicated by lowercase letters.