

Table 1. PCR Primers used to amplify the human miRNAs precursors. miRNA sequences are from reference (19) in the text.			
Gene	Forward primer (5' → 3')	Reverse primer (5' → 3')	Tm primers (Forward/Reverse) °C
U6	CTCGCTTCGGCAGCACA	AACGCTTCACGAATTTGCGT	59/59
let-7d	AACGCTTCACGAATTTGCGT	AAGGCAGCAGGTCGTATAGT	55/53
miR-15a	GTAGCAGCACATAATGGTTTGTG	GCAGCACAATATGGCCTG	56/55
miR-16	GCAGCACGTAAATATTGGCGT	CAGCAGCACAGTTAAATACTGGAG	59/57
miR-18	TAAGGTGCATCTAGTGCAGATAG	GAAGGAGCACTTAGGGCAGT	53/55
miR-20	GCACTAAAGTGCTTATAGTGCAG	GTACTTTAAGTGCTCATAATGCA	53/51
miR-21	GCTTATCAGACTGATGTTGACTG	CAGCCATCGACTGGTG	53/55
miR-24-2	CTCCCGTGCCTACTGAGCT	CCCTGTTCTGCTGAACTGAG	57/59
miR-28	GGAGCTCACAGTCTATTGAGTTACC	CCTCCAGGAGCTCACAATCT	56/56
miR-29	ATGACTGATTTCTTTTGGTG	ATAACCGATTTTCAGATGGTG	49/51
miR-30a	GTA AACATCCTCGACTGGAAGCT	GCTGCAAACATCCGACTGAA	58/58
miR-30d	GTTGTTGTAAACATCCCCGAC	GCAGCAAACATCTGACTGAAAG	56/56
miR-33	TGTGGTGCATTGTAGTTGCA	CTGTGATGCACTGTGGAAAC	56/54
miR-92-1	TCTACACAGGTTGGGATCGG	CGGGACAAGTGCAATACCATA	57/57
miR-93-1	AAGTGCTGTTTCGTGCAGG	CTCGGGAAGTGCTAGCTCA	55/55
miR-101	GCCCTGGCTCAGTTATC	GCCATCCTTCAGTTATCACAGTA	57/55

	ACA		
miR-105-1	CAAATGCTCAGACTCCT GTGGT	GCACATGCTCAAACATCCGT	58/58
miR-107	CAGCTTCTTTACAGTGTT GCCT	GATAGCCCTGTACAATGCTGC	56/56
miR-124a- 2	TCCGTGTTACAGCGGA C	CATTCACCGCGTGCCTTA	58/58
miR-147	CTAAAGACAACATTTCT GCACAC	ATCTAGCAGAAGCATTTCAC	53/53
miR-216	TGGCTTAATCTCAGCTG GCA	TGAGGGCTAGGAAATTGCTCT	58/58
miR-219	TCCTGATTGTCCAAACG CAA	GGGACGTCCAGACTCAACTCTC	59/59
miR-220	CCACACCGTATCTGACA CTTT	CAGACCGCATCATGAACAC	54/54
miR-224	GGCTTCAAGTCACTAG TGGTTC	CTTTGTAGTCACTAGGGCACCA	56/56