

miRNA name	miRNA ID	miRNA sequence
let-7a-5p	ID 000377	UGAGGUAGUAGGUUGUAUAGUU
miR-1	ID 002222	UGGAAUGUAAAGAAGUAUGUAU
miR-16-5p	ID 000391	UAGCAGCACGUAAAUAUUGGCG
miR-17-5p	ID 002308	CAAAGUGCUUACAGUGCAGGUAG
miR-19a-3p	ID 000395	UGUGCAAAUCUAUGCAAAACUGA
miR-19b-3p	ID 000396	UGUGCAAAUCCAUGCAAAACUGA
miR-27a-5p	ID 002445	AGGGCUUAGCUGCUUGUGAGCA
miR-29b-3p	ID 000413	UAGCACCAUUUGAAAUCAGUGUU
miR-30b-5p	ID 000602	UGUAAACAUCCUACACUCAGCU
miR-31-5p [•]	ID 002279	AGGCAAGAUGCUGGCAUAGCU
miR-33b-3p [•]	ID 241007	CAGUGCCUCGGCAGUGCAGCCC
miR-92b-5p [•]	ID 002343	AGGGACGGGACGCGGUGCAGUG
miR-93-5p	ID 001090	CAAAGUGCUGUUCGUGCAGGUAG
miR-122a-5p	ID 002245	UGGAGUGUGACAAUGGUGUUUG
miR-125a-5p [•]	ID 002198	UCCCUGAGACCCUUUAACCUGUGA
miR-142-5p [•]	ID 002248	CAUAAAGUAGAAAGCACUACU
miR-142-3p	ID 000464	UGUAGUGUUUCCUACUUUAUGGA
miR-148a-3p	ID 000470	UCAGUGCACUACAGAACUUUGU
miR-155	ID 000479	UUA AUGCUAAUCGUGAUAGGGG
miR-181b-1*-3p	ID 462578	CUCACUGAACAAUGAAUGCAA
miR-191-5p	ID 002299	CAACGGAAUCCCAAAGCAGCUG
miR-193a-3p	ID 002250	AACUGGCCUACAAAGUCCCAGU
miR-200b-5p	ID 002274	CAUCUUACUGGGCAGCAUUGGA
miR-204-5p	ID 000508	UUCCCUUUGUCAUCCUAUGCCU
miR-206 [•]	ID 000510	UGGAAUGUAAGGAAGUGUGUGG
miR-212-3p	ID 000515	UAACAGUCUCCAGUCACGGCC
miR-214 -3p	ID 002306	ACAGCAGGCACAGACAGGCAGU
miR-302c-3p	ID 000533	UAAGUGCUUCCAUGUUUCAGUGG
miR-335-5p	ID 000546	UCAAGAGCAAUAACGAAAAAUGU
miR-340-5p	ID 2258	UUAUAAAGCAAUGAGACUGAUU
miR-362-3p [•]	ID 002117	AACACACCUAUUCAAGGAUUCA
miR-425-5p	ID 001516	AAUGACACGAUCACUCCCGUUGA
miR-451a	ID 001141	AAACCGUUAACCAUACUGAGUU
miR-487b-3p [•]	ID 1285	AAUCGUACAGGGUCAUCCACUU
miR-502-5p	ID 001109	AUCCUUGCUAUCUGGGUGCUA
miR-505*-5p	ID 002087	GGGAGCCAGGAAGUAUUGAUGU
miR-770-5p	ID 002002	UCCAGUACCACGUGUCAGGGCCA
miR-21-5p	ID 000397	UAGCUUAUCAGACUGAUGUUGA
miR-26a-5p	ID 000405	UUCAAGUAAUCCAGGAUAGGCU
miR-146a-5p	ID 000468	UGAGAACUGAAUCCAUGGGUU
miR-150-5p	ID 000473	UCUCCCAACCCUUGUACCAGUG

Online Resource 1: A list of TaqMan assays

Legend: [•] These miRNAs were not analysed because of low PCR efficiency