

#	miRNA ID	Applied Biosystems TaqMan Assay ID	Target Sequence	Species specificity:			Complete sequence homology with human miRNA:		
				Homo sapiens*	Mus musculus*	Rattus norvegicus*	Pan troglodytes **	Canis familiaris**	Gallus gallus**
1	hsa-miR-144	2676	UACAGUAUAGAUGAUGUACU	+	+	+	+	+	
2	hsa-miR-185*	2104	AGGGGCUGGUUUCCUCUGGUC	+					
3	hsa-miR-20a	580	UAAAGUGCUUUAUGUGCAGGUAG	+	+	+	+	+	+
4	hsa-miR-106a	2169	AAAAGUGCUUACAGUGCAGGUAG	+					
5	hsa-miR-185	2271	UGGAGAGAAAGGCAGUUCUGA	+	+	+	+	+	
6	hsa-miR-943	2188	CUGACUGUUGGCCGUCCUCCAG	+			+		
7	hsa-miR-135a	460	UAUGGCUUUUAUCCUAUGUGA	+	+	+	+	+	+
8	hsa-miR-507	1051	UUUUGCACCUUUGGAGUGAA	+			+		
9	hsa-miR-10a	387	UACCCUGUAGAUCCGAUUUGUG	+	+	+	+	+	
10	hsa-miR-583	1623	CAAAGAGGAAGGUCCAUAUAC	+			+		
11	hsa-miR-518c*	1158	UCUCUGGAGGGAAAGCACUUUCUG	+					
12	hsa-miR-208b	2290	AUAAGACGAACAAAGGUUUGU	+	+	+	+	+	
13	hsa-miR-617	1591	AGACUUCCCAUUGAAGGUGGC	+			+		
14	hsa-miR-891a	2191	UGCAACGAACCUGAGCCACUGA	+					
15	hsa-miR-658	1513	GGCGGAGGGAAAGGUAGGUUGGU	+					
16	hsa-miR-205	509	UCCUUCAUCCACCGGAGUCUG	+	+	+	+	+	+
17	hsa-miR-16	391	UAGCAGCACGUAAAUAUUGGCG	+	+	+	+		
18	hsa-miR-10b	2218	UACCCUGUAGAACCGGAUUUUGUG	+	+		+		
19	hsa-miR-412	1023	ACUUACCCUGGUCCACUAGCCGU	+		+	+		
20	hsa-miR-451	1141	AAACCGUUAACCAAUACUGAGUU	+	+	+	+	+	+
21	hsa-miR-372	560	AAAGUGCGCGACAUUUGAGCGU	+			+		
22	hsa-miR-124a	1182	UAAGGCACGCCGGUGAAUGCC	+	+	+	+		
23	RNU24	1001	AUUUGCUAUCUGAGAGAUGGUGAUGACAUUUAAAACCACCAAGAUCGCUGAUGCA	+					
24	RNU44	1094	CCUGGAUGAUGAUAGCAAUGCUGACUGAACUGAAGGUUUAUUAGCUCUACUGACU	+					
25	RNU48	1006	GAUGACCCAGGUACUCUGAGUGUGUCGCUGAUGCCAUACCCGAGCGCUCUGACC	+					

* - according to the "Assay Index File v8 for miRNA" available online at http://www3.appliedbiosystems.com/cms/groups/portal/documents/generaldocuments/cms_052133.xls

** - according to the BLAST search of target sequences at <http://www.mirbase.org/search.shtml>