

# Primers used in the miR34a asRNA study

Primer type	Name	Sequence	Figure
miR34a asRNA	miR34a_asF10	ACG CGT CTC TCC AGC CCG GGA T	Fig. 1C, Fig. 1E
	miR34a_asF11	ATC TGC GTG GTC ACC GAG AAG CA	Fig. 1E
	miR34a_asF12	AAA CAC AAG CGT TTA CCT GGG TGC	Fig. 1E, Supplementary Fig. 1C
	miR34a_asF13	ACG GAG GCT ACA CAA TTG AAC AGG	Fig. 1E
	miR34a_asF14	AGG GAA GAA AGA ACT AGC CGA GCA	Fig. 1E
	miR34a_asF15	CAT TTG CTG CAA TAT CAC CGT GGC	Fig. 1E
	miR34a_as_int1R1	TGC GCA AAC TAC GCG CTC T	Fig. 1F
	miR34a_asR2	ATA GGT TCA TTT GCC CGA TGT GCC	Supplementary Fig. 1C
	miR34a_asR3	CCA CAG CTG TTG CTT CTG AAT GCT	Supplementary Fig. 1C
	miR34a_asEx3_R1	GTT GCC TTC TTC GCA ACT CCT TGT	Supplementary Fig. 1C
	miR34a_asF1	AGC GGC ATC TCC TCC ACC TGA AA	Fig. 1B, Fig. 1C, Fig. 1F, Fig. 1G, Fig. 1H, Fig. 2A, Fig. 2B, Fig. 3B, Supplementary Fig. 1B, Supplementary Fig. 1E
	miR34a_asR1	TTG CCT CGT GAG TCC AAG GAG AAT	Fig. 1B, Fig. 1E, Fig. 1F, Fig. 1G, Fig. 1H, Fig. 2A, Fig. 2B, Fig. 3B, Supplementary Fig. 1B, Supplementary Fig. 1C, Supplementary Fig. 1E
	miR34a ChIP_F1	AAA GTT TGC AAA GAA GGA GGC GGG	Fig. 3F
	miR34aChIP_R1	AGG GAA GAA AGA ACT AGC CGA GCA	Fig. 3F
	miR34a_HG_F	TCT GCT CCA GTG GCT GAT GAG AAA	Fig. 1B, Fig. 1F, Fig. 1G, Fig. 1H, Fig. 2A, Fig. 2B
	miR34a_HG_R	GTT CAC TGG CCT CAA AGT TGG CAT	Fig. 1B, Fig. 1F, Fig. 1G, Fig. 1H, Fig. 2A, Fig. 2B
miR34a mature	miR34a_mature_F	TaqMan® MicroRNA Assay, hsa-miR-34a, human	Fig. 3B
	miR34a_mature_R	TaqMan® MicroRNA Assay, hsa-miR-34a, human	Fig. 3B
Other asRNA	miR155_asF	AAG CTG GTC CAG GGC CAT TAT ACA	Supplementary Fig. 1A
	miR155_asR	TGA CCT CAT GAT CCA GTC ACC TCA	Supplementary Fig. 1A
	miR301a_asF2	CAA CGG CAG AAG CTT CAC CAC AAA	Supplementary Fig. 1A