

Oligo Name	Target	Sequence
miR-634	PR Terminus	AACCAGCACCCCAACUUUGGAC
miR-193b	PR Terminus	AACUGGCCUCUAAAGUCCCGCU
miR-1301	PR Terminus	UUGCAGCUGCCUGGGAGUGACUUC
miR-1287	PR Terminus	UGCUGGAUCAGUGGUUCGAGUC
miR-1265	PR Terminus	CAGGAUGUGGUCAAGUGUUGUU
PR13580	PR Terminus	GUUUGCCUGCAUCAGUUC dTdT
PRC1	PR mRNA	AUGGAAGGGCAGCACAAUC dTdT
MM	N/A	UCUCUCGCGAGUCCACAGC dTdT

B

Target	Direction	Use	Sequence
PR hnRNA	Forward	qPCR	TCCTACTAGCTCCCCTTCA
PR hnRNA	Reverse	qPCR	TGATTGGATTTTGGGTGGTT
PR promoter	Forward	ChIP/RIP	CCTAGAGGAGGAGGCGTTGT
PR promoter	Reverse	ChIP/RIP	ATTGAGAATGCCACCCACA
GAPDH promoter	Forward	ChIP	TACTAGCGGTTTTACGGGCG
GAPDH promoter	Reverse	ChIP	TCGAACAGGAGGAGCAGAGAGCGA

PCR Conditions	Denature	Annealing	Extension
RT-qPCR	95°C, 20 s	57°C, 30 s	72°C, 45 s
ChIP-qPCR	95°C, 20 s	57°C, 30 s	72°C, 45 s

Supplementary Table S1. DNA and RNA oligonucleotides used in this study. **(A)** Sequences of RNAs used in this study. All RNAs were transfected as duplexes consisting of the sequence listed and a fully complementary RNA strand. **(B)** PCR primer sequences and conditions.