

Table S1: Sequences of nucleic acids used for binding studies.

Name of oligo	Sequence
siRNA-1s	GGU GUU CAA GCC AAA GGC GUU
siRNA-1as	CGC CUU UGG CUU GAA CAC CUU
siRNA-1ds	GGU GUU CAA GCC AAA GGC GUU UU CCA CAA GUU CGG UUU CCG C
siRNA-1ds(19)	GGU GUU CAA GCC AAA GGC G CCA CAA GUU CGG UUU CCG C
siRNA-2s	GCA GCA CGA CUU CUU CAA GTT
siRNA-2as	CUU GAA GAA GUC GUG CUG CTT
T1-RNA	ACG GGC UCA UAA CCC GU
H1-RNA	GGA AGG CCC UUU UCA GGG CCA CCC
DNA-1s	GGT GTT CAA GCC AAA GGC GTT
DNA-1as	CGC CTT TGG CTT GAA CAC CTT
DNA-1ds	GGT GTT CAA GCC AAA GGC GTT TT CCA CAA GTT CGG TTT CCG C
DNA-1ds(19)	GGT GTT CAA GCC AAA GGC G CCA CAA GTT CGG TTT CCG C