

Supplementary table

Table S1. The target sequences of synthetic MSI-1 siRNA

Name	Abb	Accession	Target position	RNA oligo sequences 21nt guide (5'→3')	RNA oligo sequences 21nt passenger (5'→3')
MSI-1 siRNA1	S1	NM_002442.3	407-429	ACAAAGAUCUUCUUCGUUCGA	GAACGAAGAAGAUCUUUGUGG
MSI-1 siRNA2	S2	NM_002442.3	576-598	AAUUUCACACACUUUCUCCAC	GGAGAAAGUGUGUGAAAUUCA
MSI-1 siRNA3	S3	NM_002442.3	1518-1540	AAAUCCAAAAGCCUUUUGGGG	CCAAAAGGCUUUUGGAUUUGU