

S1 Table. Candidate siRNA sequences targeting the junctional region of *BRD4-NUTM1* fusion gene

siRNAs	Sense (5' - 3')	Antisense (5' - 3')
B4N siRNA #1	CAGCAUCUGCAUUGCCGGGtt	CCCGGCAAUGCAGAUGCUGGtt
B4N siRNA #2	ACAGCAUCUGCAUUGCCGGtt	CCGGCAAUGCAGAUGCUGUtt
B4N siRNA #3	AACAGCAUCUGCAUUGCCGtt	CGGCAAUGCAGAUGCUGUUtt
B4N siRNA #4	AAACAGCAUCUGCAUUGCCtt	GGCAAUGCAGAUGCUGUUUtt
B4N siRNA #5	GAAACAGCAUCUGCAUUGCtt	GCAAUGCAGAUGCUGUUUCtt
B4N siRNA #6	CGAAACAGCAUCUGCAUUGtt	CAAUGCAGAUGCUGUUUCGtt
B4N siRNA #7	CCGAAACAGCAUCUGCAUUtt	AAUGCAGAUGCUGUUUCGGtt
B4N siRNA #8	UCCGAAACAGCAUCUGCAUtt	AUGCAGAUGCUGUUUCGGAtt
B4N siRNA #9	CUCCGAAACAGCAUCUGCAtt	UGCAGAUGCUGUUUCGGAGtt
B4N siRNA #10	ACUCCGAAACAGCAUCUGCtt	GCAGAUGCUGUUUCGGAGUtt
B4N siRNA #11	GACUCCGAAACAGCAUCUGtt	CAGAUGCUGUUUCGGAGUCtt
B4N siRNA #12	AGACUCCGAAACAGCAUCUtt	AGAUGCUGUUUCGGAGUCUtt
B4N siRNA #13	AAGACUCCGAAACAGCAUCtt	GAUGCUGUUUCGGAGUCUUtt
B4N siRNA #14	GAAGACUCCGAAACAGCAUtt	AUGCUGUUUCGGAGUCUUCtt
B4N siRNA #15	CGAAGACUCCGAAACAGCAtt	UGCUGUUUCGGAGUCUUCGtt