

Supplementary Table 1 Sequences of the siRNAs used in this study

Gene	Accession number	Target sequence ID	Target sequence
IGF1R	NM_000875	IGF1R-1	GGAUGCACCAUCUUCAAGG
IGF1R	NM_000875	IGF1R-2	GACAAAUCCCAUCAGGA
IGF1R	NM_000875	IGF1R-3	ACCGCAAAGUCUUUGAGAA
IGF1R	NM_000875	IGF1R-4	GUCCUGACAUGCUGUUUGA
IGF1R	NM_000875	IGF1R-5	GACCACCAUCAACAAUGAG
IGF1R	NM_000875	IGF1R-6	CAAUUUAUGUGUUUCCGAA
IGF1R	NM_000875	IGF1R-7	CGCAUGUGCUGGCAGUAUA
IGF1R	NM_000875	IGF1R-8	CCGAAGAUUUCACAGUCA
IGF1R	NM_000875	IGF1R-9	ACCAUUGAUUCUGUUACUU
KIF11	NM_004523	KIF11-1	CUGACAAGAGCUC AAGGAA
KIF11	NM_004523	KIF11-2	CGUUCUGGAGCUGUUGAUA
KIF11	NM_004523	KIF11-3	GAGCCCAGAUCAACCUUUA
KIF11	NM_004523	KIF11-4	GGCAUUAACACACUGGAGA
KIF11	NM_004523	KIF11-5	GAUGGCAGCUC AAGCAAA
KIF11	NM_004523	KIF11-6	CAGCAGAAAUCUAAGGAUA
KIF11	NM_004523	KIF11-7	GACCUGUGCCUUUAGAGA
KIF11	NM_004523	KIF11-8	AAAGGACAACUGCAGCUAC
KIF11	NM_004523	KIF11-9	GACUUCAUUGACAGUGGCC
KIF14	NM_014875	KIF14-1	CAGGGAUGCUGUUUGGAUA
KIF14	NM_014875	KIF14-2	ACUGACAACAAAGUCAGC
KIF14	NM_014875	KIF14-3	AAACUGGGAGGCUCUUAC
KIF14	NM_014875	KIF14-4	CACUGAAUGUGGGAGGUGA
KIF14	NM_014875	KIF14-5	GUCUGGGUGGAAAUUCAA
KIF14	NM_014875	KIF14-6	CAUCUUUGCUGAAUCGAAA
KIF14	NM_014875	KIF14-7	GGGAUUGACGGCAGUAAGA
KIF14	NM_014875	KIF14-8	CAGGUAAAGUCAGAGACAU
KIF14	NM_014875	KIF14-9	CUCACAUUGUCCACCAGGA
MAPK14	NM_139012	MAPK14-1	AAUAUCCUCAGGGGUGGAG
MAPK14	NM_139012	MAPK14-2	GUGCCUCUUGUUGCAGAGA
MAPK14	NM_139012	MAPK14-3	GAAGCUCUCCAGACCAUUU
MAPK14	NM_001315	MAPK14-4	CUCCUGAGAUCAUGCUGAA
MAPK14	NM_001315	MAPK14-5	GCUGUUGACUGGAAGAACA
MAPK14	NM_001315	MAPK14-6	GGAAUUCAAUGAUGUGUAU
MAPK14	NM_001315	MAPK14-7	CCAUUUCAGUCCAUCAUUC
PLK	NM_005030	PLK-1	CCCUGUGUGGGACUCCUAA
PLK	NM_005030	PLK-2	CCGAGUUUAUCAUCGAGAC
PLK	NM_005030	PLK-3	GUUCUUUACUUCUGGCUAU
PLK	NM_005030	PLK-4	CGCCUCAUCCUCUACAAUG
PLK	NM_005030	PLK-5	AAGAGACCUACCUCGGAU
PLK	NM_005030	PLK-6	GGUGUUCGCGGGCAAGAUU
PLK	NM_005030	PLK-7	CUCCUUAAAUAUUUCCGCA
PLK	NM_005030	PLK-8	AAGAAGAACCAGUGGUUCG
PLK	NM_005030	PLK-9	CUGAGCCUGAGGCCCGAUA