

**Table S1.** List of antibodies and primers used in this study

<b>Antibodies</b>	<b>Catalogue Number</b>	<b>Company</b>
Wee1	13084	Cell Signaling Technology
CDK6	3136	Cell Signaling Technology
CyclinA2	4656	Cell Signaling Technology
CyclinB1	12231	Cell Signaling Technology
RAC1	66122-1-Ig	Proteintech
CyclinD1	2978	Cell Signaling Technology
Pak1	2602	Cell Signaling Technology
P-pak1	2606	Cell Signaling Technology
Actin	4970	Cell Signaling Technology
<b>Targets</b>	<b>Primers</b>	<b>Sequence(5'→3')</b>
LCAT1	Forward primer	CACTTGGGATGCTGTTTGCC
	Reverse primer	AACGATTCCCTCCGTCCTG
miR-4715-5p	Forward primer	AAGTTGGCTGCAGTTAAGGTGG
	Reverse primer	GTCGTATCCAGTGCAGGGT
RAC1	Forward primer	CGATCCGAGCAGTCCTCT
	Reverse primer	GGGGCTGAGACATTTACAACA
RAC1 3UTR	Forward primer	ACAACGGTGGAGCCTTCGCACT
	Reverse primer	CCTCCTAACTGCAGAAGCTACCG
β-actin	Forward primer	GGCACCACACCTTCTACAAT
	Reverse primer	GCCTGGATAGCAACGTACAT
<b>Genes</b>	<b>siRNA target sequences</b>	
LCAT1	GCTCAGTCAATGGGAGATT	
	CCAGAGTTACAGCCAATT	
RAC1	AGACGGAGCTGTAGGTAAA	
	CCGAATGAAGCGTTGCCAT	