

**Table S1 QPCR Primer sequences and the siRNA interference sequences and the AURKC overexpression sequences**

Gene	Forward Primer (5'-3')	Reverse Primer (5'-3')
AURKC	CCTGGAGGAGGAGGTCCG	AGCTTGCTCTTGGCCATCTT
GAPDH	GAGACCTTCAACACCCCAGC	GATAGCACAGCCTGGATAGCA
Gene	SS Sequence	AS Sequence
siNC	UUCUCCGAACGUGUCACGU	ACGUGACAGGUUCGGAGAA
siRAURKC-	CCUUGUUCUGCACCCUCAAGC	UUGAGGGUGCAGAACAAAGGUG
1		
siAURKC-2	GCUGCGUUCACCUACCCAACU	UUCUCUUUCUUGUAUUUCCCAA
siAURKC-3	AGUUCUGAAUGUAAAACUACU	UUGGGUAGGUGAACGCAGCAU
Gene	Primer sequence (5 '-3')	
pcDNA3.1-R	GGTACCGAGCTCGGATCCATGAGCAACCTGAAGCC	
AURKC-F		
pcDNA3.1-R	TGGATATCTGCAGAATTCTAACAGAACTGACGG	
AURKC-R		