

Table S1 Primers used in the study

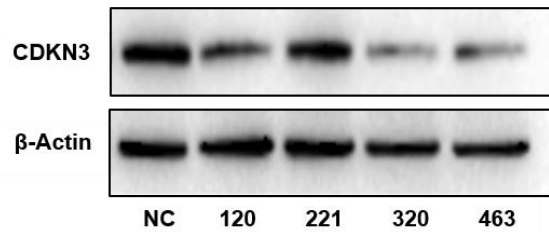
		Sequence
Real time quantitative PCR	GAPDH (93bp)	sense: 5'-CCAAGGTCATCCATGACAACCTT-3'
		antisense: 5'-AGGGGCCATCCACAGTCTT-3'
	CDKN3 (105bp)	sense: 5'-CCATGTCTGAAATGTCAGTTCTC-3'
		antisense: 5'-AAAACCTTAGGAATATCTGCACATG-3'
PCR	CDKN3 CDS (639bp)	sense: 5'-CCGGAATTCTTATGAAGCCGCCAGTTCAAT-3'
		antisense: 5'-CCGCTCGAGTTATCTTGATACAGATCTTGATTG-3'

Table S2 CDKN3 special siRNA and non-functional siRNA synthesized in the study

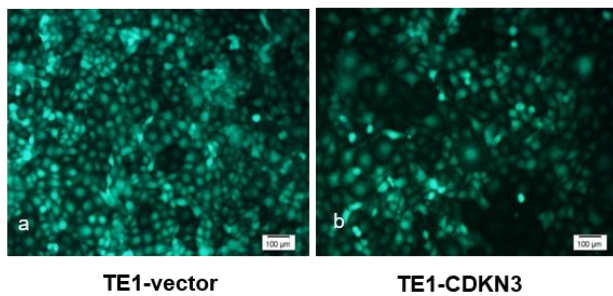
	Sequence
siRNA -120	GCCGCCAGTTCAATACAAAC
siRNA -221	GAGTGAATTGTTCTCAGTTTC
siRNA -320	GCTGTGGTATACAAGACATAT
siRNA -463	GCCAGCTGCTGTGAAATAATG
NC	GTTCTCCGAACGTGTCACGT

Fig.S1

A



B



C

