

Table SI. List of primers used for RT-PCR for both RT-qPCR and end-point RT-PCR, including the number of cycles used for the end-point RT-PCR and the amplification product sizes.

Gene	Primers (5'-3')	Number of cycles	Product size, bp
p16 ^{INKa}	F-GGA GGC CGA TCC AGG TCA R-ACC ACC AGC GTG TCC AGG AA	32	151
p21 ^{CIP1/WAF1}	F-GCC GAA GTC AGT TCC TT R-TCA TGC TGG TCT GCC GC	36	517
P14 ^{ARF}	F- TGT GGC CCT CGT GCT GAT R-ACC ACC AGC GTG TCC AGG AA	-	205
Cyclin D1	F-GAG ACC ATC CCC CTG ACG GC R-TCT TCC TCC TCC TCG GCG GC	22	484
Cyclin E	F-ATA CAG ACC CAC AGA GAC AG R-TGC CAT CCA CAG AAA TAC TT	25	301

F, forward; R, reverse.