

Supplementary materials

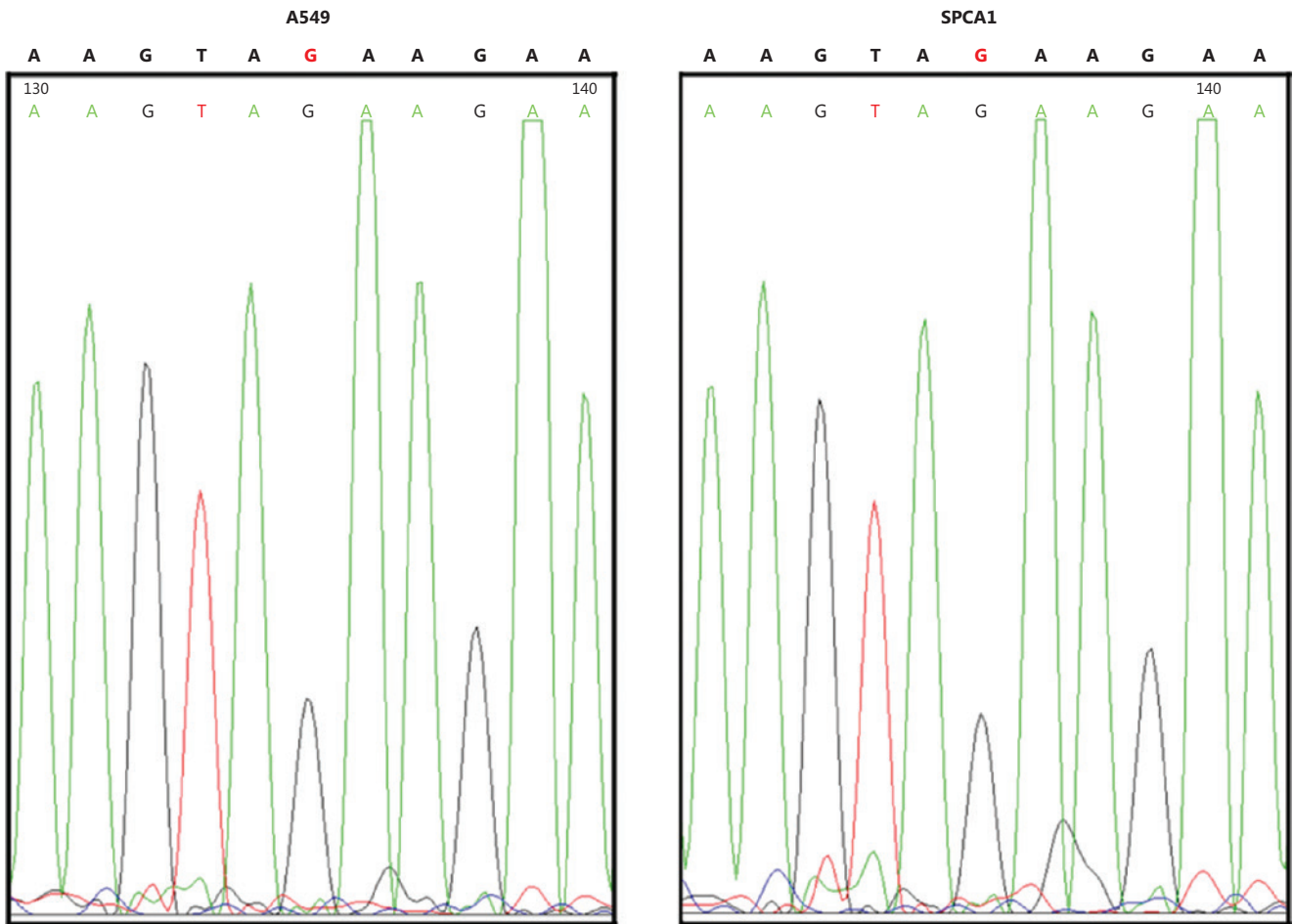


Figure S1 Sanger sequencing of A549 and SPCA1 cell lines.

Table S1 Primers for qRT-PCR

Genes	Forward or reverse	Primer sequence
PCNA	Forward	5'-ATGCCTTCTGGTGAATTTGC-3'
	Reverse	5'-TCACTCCGTCTTTGCACAG-3'
MMP9	Forward	5'-AAGGCGCAGATGGTGGAT-3'
	Reverse	5'-TCAACTCACTCCGGAACTC-3'
MMP27	Forward	5'-TTGTTTCTTGTGGCTGCTCA-3'
	Reverse	5'-GCTAAGCCAAAGGAACCCAC-3'
Caspase-3	Forward	5'-CATGGAAGCGAATCAATGGACT-3'
	Reverse	5'-CTGTACCAGACCGAGATGTCA-3'
Bax	Forward	5'-TTCTGACGGCAACTTCAACTGG-3'
	Reverse	5'-CACAGGGCCTTGAGCACC-3'
Bcl2	Forward	5'-CCCGCGACTCCTGATTCATT-3'
	Reverse	5'-CAGTCTACTTCTCTGTGATGTTGT-3'
β -actin	Forward	5'-CTGGGACGACATGGAGAAAA-3'
	Reverse	5'-AAGGAAGGCTGGAAGAGTGC-3'