

Supplementary Table 1. Primer Sequences Used for Sequencing and QRT-PCR Analysis

Primers for p53 Sequencing

Exon 3-4F 5'-AGCCCCCTAGCAGAGACCT-3'

Exon 3-4R 5'-GCCAAAGGGTGAGAGGAAT-3'

Exon 5-6F 5'-GTTTCTTTGCTGCCGTCTTCCAGT-3'

Exon 5-6R 5'-AGGGAGGTCAAATAAGCAGCAGGA-3'

Exon 7F 5'-TGTGATGAGAGGTGGATGGGTAGT-3'

Exon 7R 5'-TGGGCCTGTGTTATCTCCTAGGTT-3'

Exon 8-9F 5'-GCCTCTTGCTTCTCTTTTCC-3'

Exon 8-9R 5'-CGGGATTTTGAGTGTTAGACTG-3'

Exon 10F 5'-AACTTGAACCATCTTTTAACTCAGG-3'

Exon 10R 5'-GGAATCCTATGGCTTTCCAA-3'

Exon 11F 5'-TGAATTCCCGTTGTCCCAGCCTTA-3'

Exon 11R 5'-AATGGAAGTCCTGGGTGCTTCTGA-3'

Primers for TP53 mRNA Sequencing:

P53mRNA1F 5'-CCTTCCGGGTCAGTCCATG-3'

P53mRNA1R 5'-AGGGCAGGTCTTGCCAGTT-3'

P53mRNA2F 5'-CAACAAGATGTTTTGCCAAC-3'

P53mRNA2R 5'-ACAGGCACAAACACGCAACCT-3'

P53mRNA3F 5'-CAGTGGTAATCTACTGGGACG-3'

P53mRNA3R 5'-GTGGGGAACAAGAAGTGGAGA-3'

Primers for Gene Expression by QRT-PCR

hKSPCateherin-F 5'-CAAGTCATGAGGTGGTGGTG-3'

hKSPCateherin-R 5'-TCATGTGTATCCTGGGCCTC-3'

hE-Catherin-F 5'-TGA CTCCTGTGTTCTGTTA-3'

hE-Catherin-R 5'-TCCCATCAGCTGCCAGAAA-3'

hSnail-F 5'-TTCTTCTGCGCTACTGCTGCG-3'

hSnail-R 5'-GGGCAGGTATGGAGAGGAAGA-3'

hFibronectin-F 5'-CCCACCGTCTCAACATGCTTAG-3'

hFibronectin-R 5'-CTCGGCTTCCTCCATAACAAGTAC-3'

hCK7-F 5'-CCAGGGAGCGACTGTTGTC-3'

hCK7-R 5'-CCCTCAATGAGACGGAGTTGA-3'

hHFN4-F 5'-ATCGTCCCTCGGCACTGTCCAGAG-3'

hHFN4-R 5'-TCCGAGAAGCATCTCCTGCAGCAG-3'

hGAPDH-F 5'-GGCATGGACTGTGGTCATGAC-3'

hGAPDH-R 5'-TGCACCACCAACTGCTTAGC-3'
