

Supplementary Table 1. The sequences of the primer used for real time RT-PCR

Genes	Forward sequences	Reverse sequences
<i>BARD1</i>	5-CCATATTGCTTCTATTAAGGGCGAC-3	5-CCATGATTGCAAGCTTCATGCAATG-3
<i>RAD54B</i>	5-CCAGCCACTGACATTCAGGCAATG-3	5-ATGTCTTGGTGAGGTCGACAAC-3
<i>PALB2</i>	5-ATACCTGGCACTTCGCAGAGGTTCC-3	5-AGAGGAACAAAACAATGCCCTGATC-3
<i>EXO1</i>	5-CAATCCAGACACTGCTATGCCTGC-3	5-AAACAGTACCCGACTCTGGTCTGG-3
<i>SIRT1</i>	5-GTAGCACTAATTCCAAGTTCATAC-3	5-AGTTTGGCATATTCACCACCTAAC-3
<i>GAPDH</i>	5-CGGAGTCAACGGATTTGGTCGTAT-3	5-AGCCTTCTCCATGGTGGTGAAGAC-3