

Gene	Forward Primer	Reverse Primer
AID	5'-CTGGACTTTGGTTATCTTCG-3'	5'-AAGGTCATGATGGCTATTTG-3'
UNG2	5'-CCTCCTCAGCTCCAGGATGA-3'	5'-TCGCTTCCTGGCGGG-3'
PoI β	5'-GAACACTCTGGGGTTCTCGG-3'	5'-TGTGGATAGCTTGGCTCACG-3'
APE-1	5'-GATCTCGCGAGTAGGGCAAC-3'	5'-TTTGCGGCCGTCTTACTCTT-3'
XRCC1	5'-GACGTTGACATGCCGGAGAT-3'	5'-GAGATGGTCTTCTCGCCTGC-3'
β -ACTIN (ACTB)	5'-TTGCCGACAGGATGCAGAAGGA- 3'	5'-AGGTGGACAGCGAGGCCAG-3'

S1 Table. Primers used for RT-PCR