

Table S1. Oligonucleotide primers used for RT-PCR.

| Gene | NCBI no. | Forward primer (5'-3') | Reverse primer (5'-3') |
|----------------|-----------------|-------------------------------|-------------------------------|
| <i>PARD3</i> | NM_019619.3 | CATGTTTCGACGCAGTAGTGAC | CAGGTTCAACACGACTGTTATC |
| <i>ERBB2IP</i> | NM_018695.3 | CCTCGTGACTGGAGAGAACAAG | CATCAGGTCTGAATGGGTTTC |
| <i>MARK3</i> | NM_001128918.2 | GGTGGGAATGGGATATTCAC | GCACTTTGTGGTGAGGAGACT |
| <i>CDC25A</i> | NM_001789.2 | CAGAAGCTGTTGGGATGTAGTC | CTCTCCATCGAGAAGGTCCAC |
| <i>FANCI</i> | NM_001113378.1 | GTTCTGAGTCAGGCCGAGAAG | CTCCGGAGCTCTGACACAC |
| <i>SKA2</i> | NM_182620.3 | CAGAAAGCTGAGTCTGATCTGG | CTGCCGCAGTTTTCTCTTCT |
| <i>ANAPC10</i> | NM_001256706.1 | GCAAACCAGGATTTGGAGTG | GAACATGAATCCAGCCACTTG |
| <i>MNAT1</i> | NM_002431.3 | CACTGGCACCTATTCACAAGC | GGAAGGACTGTGTTGTGCAG |
| <i>CUL5</i> | NM_003478.3 | GGACGTTTGCAGCTCACTAC | GCTATTTTGGCTCTGCAATCA |
| <i>EHMT2</i> | NM_006709.4 | CAAGAAGAAATGGCGAAAAGAC | CTCAAACCCTCGCTCTGTCT |
| <i>ASXL2</i> | NM_018263.4 | GGTTGGTCCAGATGGTTTAATG | GTTGTTTCAGCTGGGGTTTTTC |
| <i>ACTB</i> | NM_001101.3 | ACAGAGCCTCGCCTTTGC | GAAGCCGGCCTTGACAT |