

**Supplemental Data:**

**Supplementary Table 1 Oligonucleotides used for quantitative RT-PCR.**

Q-BRCA1 F	ttgttgatgtggaggagcaa
Q-BRCA1 R	gattccaggtaaggggtcc
Q-chek1 F	tgacttccggctttctaagg
Q-chek1 R	tgtggcaggaagccaac
Q-β actin F	ccaaccgcgagaagatga
Q-β actin R	ccagaggcgtacagggatag

**Supplementary Figure 1**

**Secondary cell death followed mitotic catastrophe after 17-AAG treatment.**

Apoptosis was evaluated after treating the cell lines with Annexin V at 48h. Flow cytometry profile represents Annexin-AP staining in x axis and PI in y axis. The number represents the percentage of early apoptotic cells (lower right quadrant) and percentage of cells in necrosis (upper right quadrant).

