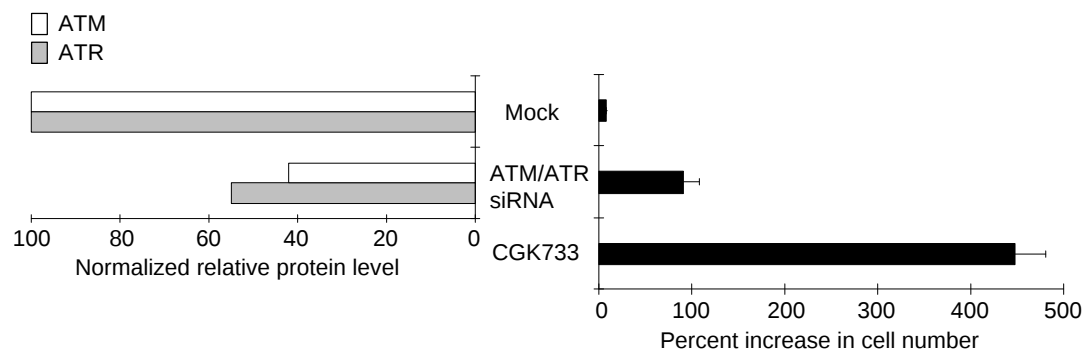




Supplementary Figure 5. Effects of ATM/ATR siRNAs and CGK733 on the proliferation of senescent cells. TRF2^{ΔBAM}-induced senescent BJ cells were transfected with the ATM/ATR siRNAs (each at 50 nM) or 1 μM CGK733, and cell numbers and protein levels were determined after three days. The percent increase in cell number over this period of time is presented. The results shown are the average of three experiments, and error bars indicate standard deviations. Protein levels of ATM and ATR are quantitated and normalized to actin.