

Figure S2 (Back et al.)

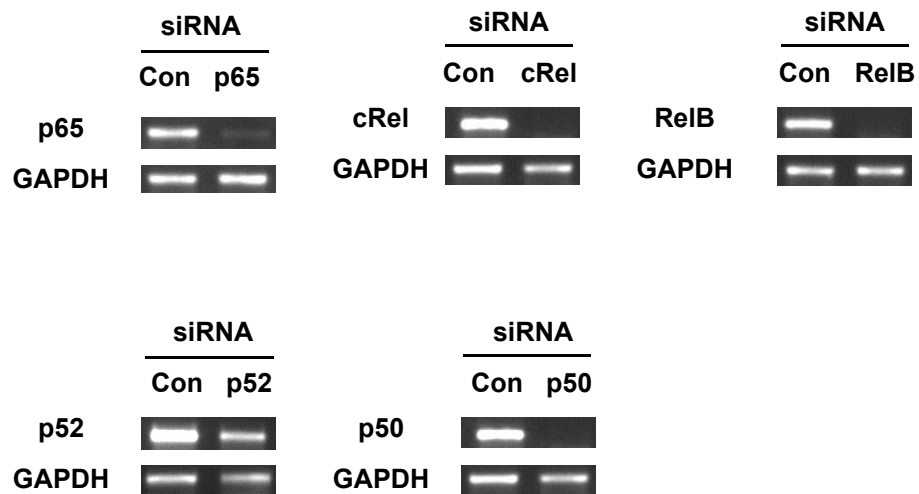


Figure S2: siRNA-mediated knockdown of NF- κ B subunits in A431 cells. The levels of p65Rel, cRel, RelB, p52, p53, and GAPDH were confirmed by RT-PCR. The human siRNAs for NF- κ B subunits were purchased from Santa Cruz Biotechnology. On the day before transfection, 5×10^5 A431 cells were plated in 100 mm petri plates and grown in 10 ml of DMEM supplemented with 10% fetal bovine serum. After 24 h in culture, 50 μ l of 10 μ M stock solution of siRNA duplexes were transfected into cells with a LipofectamineTM RNAiMAX transfection reagent according to the manufacturer's protocol (Invitrogen, Carlsbad, CA). Following 24-36 h of incubation, the cells were harvested and the levels of NF- κ B subunits were determined by RT-PCR. GAPDH, internal control.