Supplementary Fig. S4 (A) FACS profiles of KMRC-1 (p53 wildtype) cells that were treated with siDDX31 or siEGFP. Cells were harvested with supernatant, stained with propidium iodide and analyzed by flow cytometry at 96 h after transfection. (B) Effects of DDX31 knockdown on cell growth and p53 and/or p21 expression in p53 mutant cell. Quantitative RT-PCR showing the suppression of endogenous DDX31 expression by DDX31 siRNA oligonucleotides (left). MTT assay showed a slight decrease in the cell numbers upon DDX31 knockdown in KMRC-20 (right). (C) Effects of DDX31 knockdown on p53 and p21 protein levels in KMRC-20.