



**Figure S1.** Silencing of *RPL31* represses the proliferation of various prostate cancer cells. Cells were transfected with 10 nM siRPL31 and cultured. WST-8 cell proliferation assays were performed at the indicated time points. **(A)** siRPL31 inhibits the growth of LNCaP cells. Data are presented as mean  $\pm$  s.d. ( $n = 4$ ; \*\*,  $P < 0.01$ ). **(B)** siRPL31 inhibits the growth of VCaP cells ( $n = 4$ ). **(C)** siRPL31 inhibits the growth of 22Rv-1 cells ( $n = 4$ ).