



Figure S1 The transfection efficiency was verified by qRT-PCR and western blots. (A) QRT-PCR and western blots analyses was used to determine the level of FOSL1 in GBC-SD cells after stable transfection with oe-NC and oe-*FOSL1*. (B) QRT-PCR and western blots analyses was used to determine the level of *FOSL1* in NOZ cells after stable transfection with sh-NC and sh-*FOSL1*. Data are mean \pm SD. * $P < 0.05$ compared with control group. The experiment was repeated three times. qRT-PCR, real-time quantitative polymerase chain reaction; oe-NC, overexpress negative control; oe-*FOSL1*, overexpress *Fos-like antigen-1*; sh-*FOSL1*, short hairpin *Fos-like antigen-1*; sh-NC, short hairpin negative control.