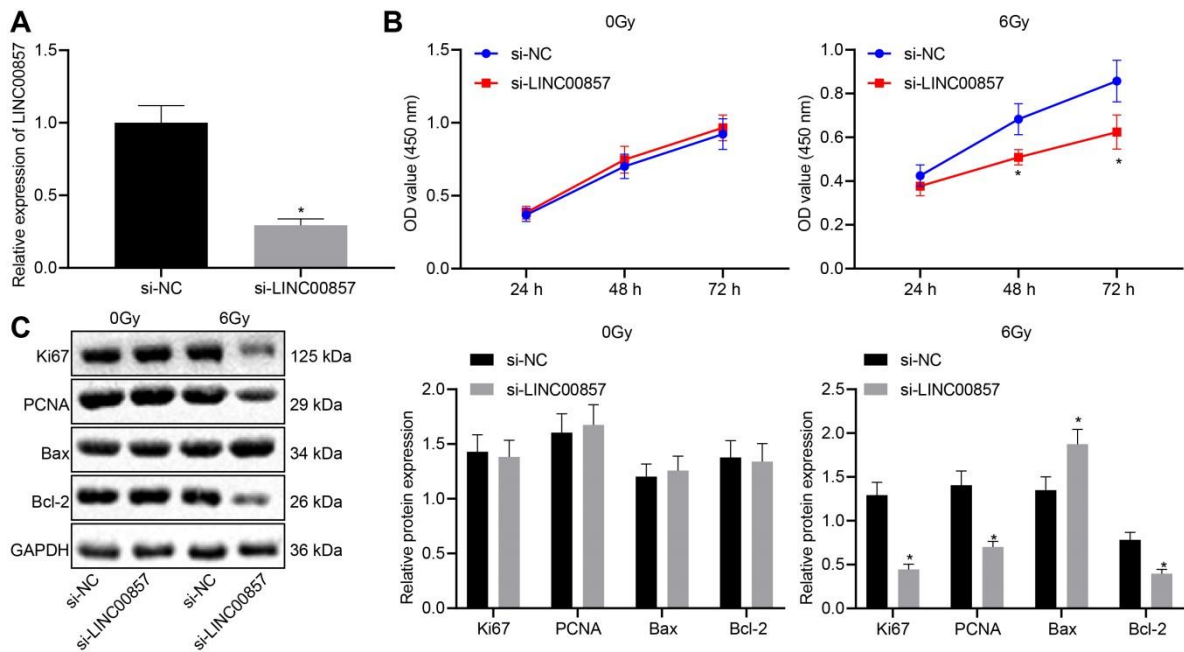


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## **Supplemental Information**

### **Silencing of lncRNA LINC00857 Enhances BIRC5-Dependent Radio-Sensitivity of Lung Adenocarcinoma Cells by Recruiting NF- $\kappa$ B1**

**Fushi Han, Shusong Yang, Wei Wang, Xinghong Huang, Dongdong Huang, and Shuzhen Chen**



**Supplementary Figure 1.** LINC00857 knockdown enhanced radio-sensitivity of H2444 cells. A, Transfection efficiency measured by RT-qPCR. B, Viability of H2444 cells after LINC00857 knockdown tested using CCK-8. C, Western blot analysis of Ki67, PCNA, Bax and Bcl-2 protein expression in H2444 cells after LINC00857 knockdown. \*  $p < 0.05$  vs. si-NC; measurement data were expressed as mean  $\pm$  standard deviation and analyzed by unpaired  $t$  test. OD values at different time points were compared using two-way ANOVA. The cell experiments were conducted three times independently.