Synergistic effects of the immune checkpoint inhibitor CTLA-4 combined with the growth inhibitor lycorine in a mouse model of renal cell carcinoma

Supplementary Materials

Supplementary Figure 1: IC$_{50}$ values of different RCC cell lines. The XTT assay for Caki-1, ACHN, KPK-1, and Renca cells following treatment with serial dilutions of lycorine hydrochloride (0, 0.5, 1, 5, and 10 μM) for 96 h. Average IC50 values at several time points (24, 48, 72 and 96 h) were plotted (A, B). Experiments were performed in triplicate.
Supplementary Figure 2: Effects of lycorine hydrochloride on the viability of Caki-1, ACHN, KPK-1 cells in vitro. Caki-1, ACHN and KPK-1 cells were treated with serial dilutions of lycorine hydrochloride (0, 0.5, 1, 5, and 10 μM) for 96 h. Cell viability was evaluated via the XTT assay. Each point represents the mean value ± SD. *P ≤ 0.05. Experiments were performed in triplicate.