



**Figure S1. Established EYFP protein expression condition in A549 lung cancer cells at different time points.** (A) Identification of plasmid of EYFP transfected with Lipofectamine 2000 for 0 h, 24 h, and 48 h post-transfection. At the end of the time points, fluorescence spectrometry analysis at 0 h, 24 h, and 48 hpt showed yellow fluorescence in A549 cells. (B) Quantification of the results in A. The data are representative of three separate experiments, and the bars represent the SEMs. \* $P < 0.05$ , analyzed by one-way ANOVA with Tukey's multiple comparisons.