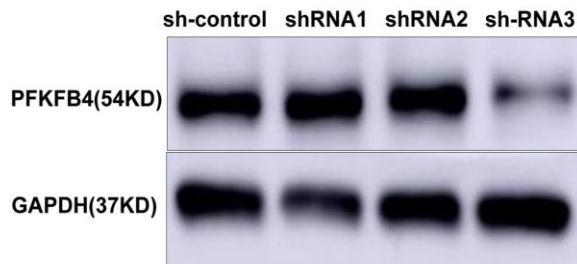
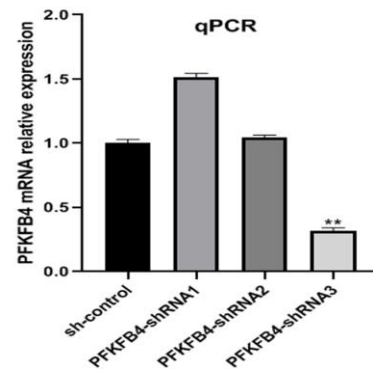


Supplemental Figure 1

A

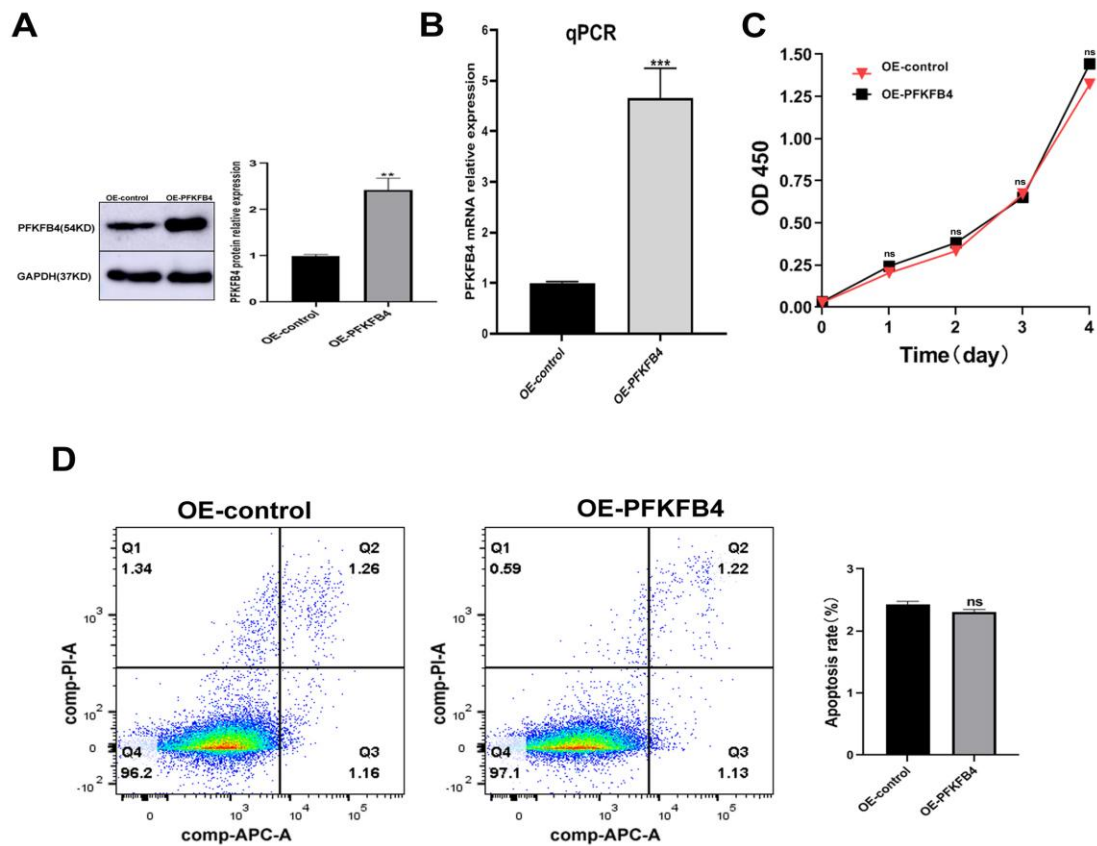


B



Supplemental Figure 1. (A, B) Cell lines with stable knockdown of PFKFB4 were constructed. Western blotting (**A**) and qRT-PCR (**B**) showed that the best interference effect was achieved using PFKFB4-shRNA3. $**P < 0.01$.

Supplemental Figure 2



Supplemental Figure 2. (A, B) Western blotting (A) and qRT-PCR (B) analysis confirmed the success of stable cell lines overexpressing PFKFB4. $**P < 0.01$, $***P < 0.001$. (C, D) Compared with control cells, PFKFB4-overexpressing cells showed no changes in survival in CCK-8 assays ($P > 0.05$) (C) and no differences in apoptosis rates in flow cytometry analysis ($P > 0.05$) (D).