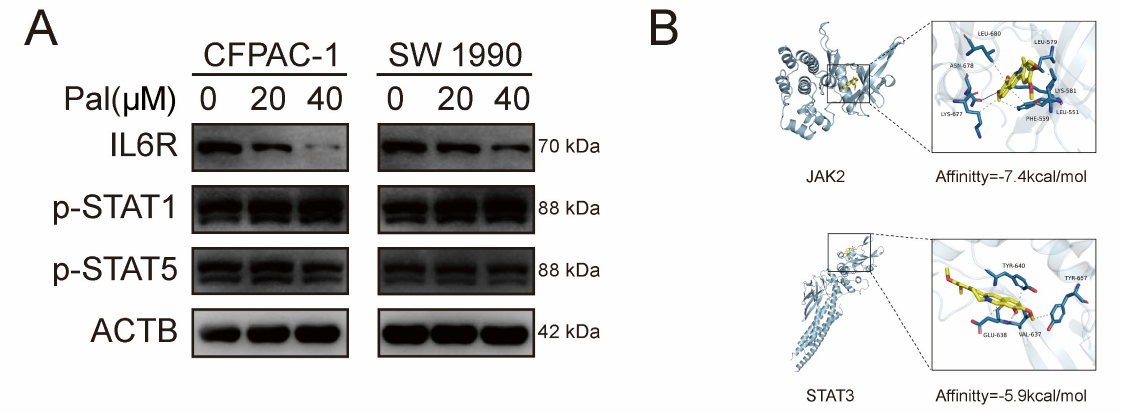
Table S1

The IC50 values (μM) of Palmaturbine on PDAC cell lines at different time points.

Time/Cell line	ASPC-1	BxPC-3	CFPAC-1	SW 1990
24h	41.0	40.6	45.9	46.3
48h	18.0	5.02	23.3	27.8
72h	4.31	1.95	3.88	5.24



Supplementary Figure S1: Specificity analysis and molecular docking of Palmaturbine. (A) Western blot analysis of IL-6R, p-STAT1, and p-STAT5 protein levels in CFPAC-1 and SW1990 cells. (B) Molecular docking simulation predicting the binding interactions of Palmaturbine with JAK2 and STAT3 proteins.