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Supplementary Materials

Biodegradable polymeric micelles encapsulated JK184 suppress tumor growth through inhibiting Hedgehog signaling pathway

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Running title: JK184 micelles suppresses tumor growth

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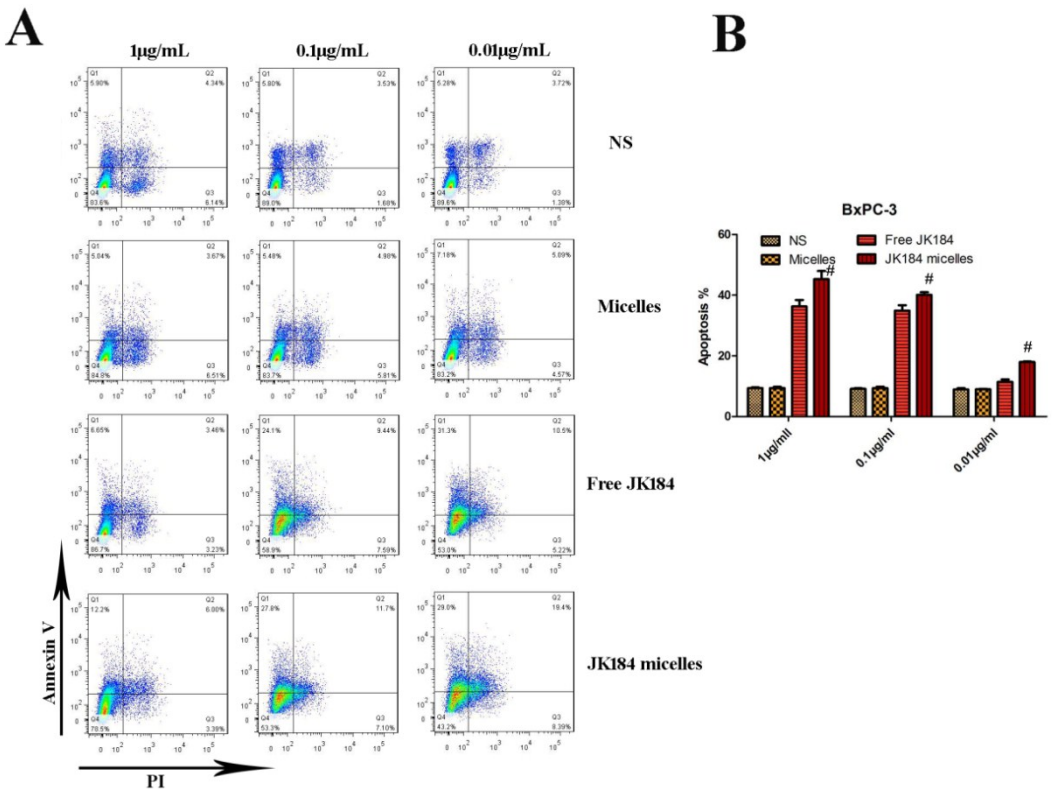

Figrue S1 Apoptosis JK184 micelles in BxPC-3 cells. A and B: Apoptosis induced by JK184 micelles and free JK184 on BxPC-3 cells. Columns, mean; bars, SD. $^{\#\#}P<0.01$ or $^{\#}P<0.05$, free JK184 group versus JK184 micelles.

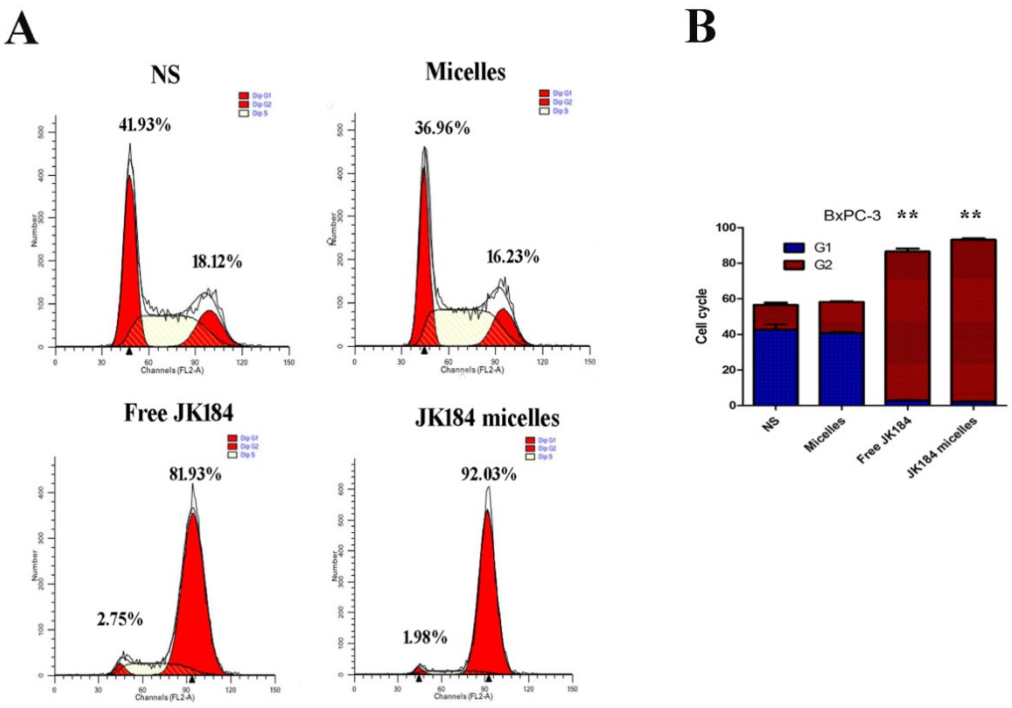

Figure S2 Proliferation of BxPC-3 cells induced by JK184 micelles. Columns, mean; bars, SD. ***p*<0.01, or **P*<0.05 micelles group versus free JK184 group or JK184 micelles.

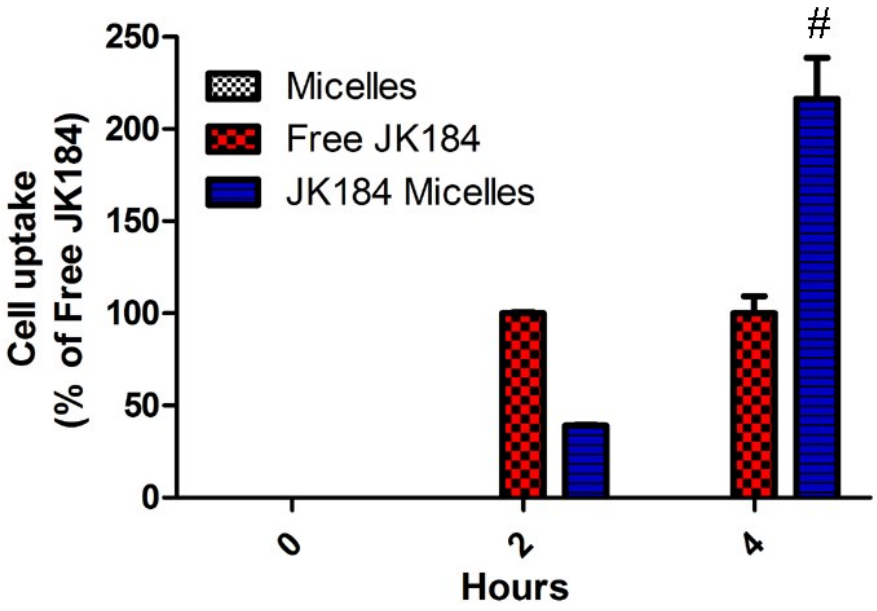

Figure S3 Cellular uptake of JK184 micelles in BxPC-3 cells. Columns, mean; bars, SD. $^{\#\#}P<0.01$ or $^{\#}P<0.05$, free JK184 group versus JK184 micelles.