

Electronic Supplementary Information (ESI)

Cationic nanomicelles derived from Pluronic F127 as delivery vehicles of Chinese herbal medicine active components of ursolic acid for colorectal cancer treatment

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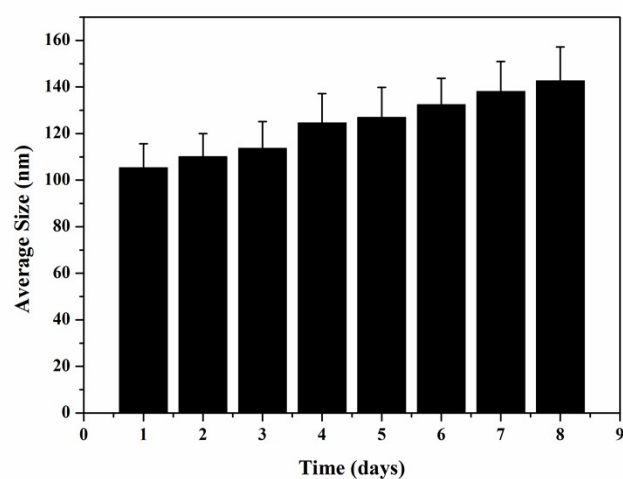


Figure S1. Hydrodynamic size of FUP in PBS measured by DLS, after stored for different times ranged from 1 d to 8 d.

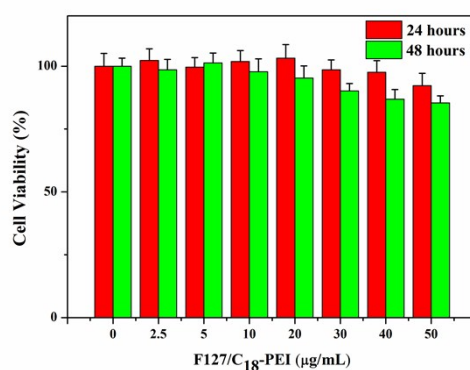


Figure S2. *In vitro* cytotoxicity of blank vehicle of F127/C₁₈-PEI against NIH3T3 cells, after 24 or 48 hours of incubation. Data are expressed as the mean \pm standard deviation (error bars) from at least three independent experiments.

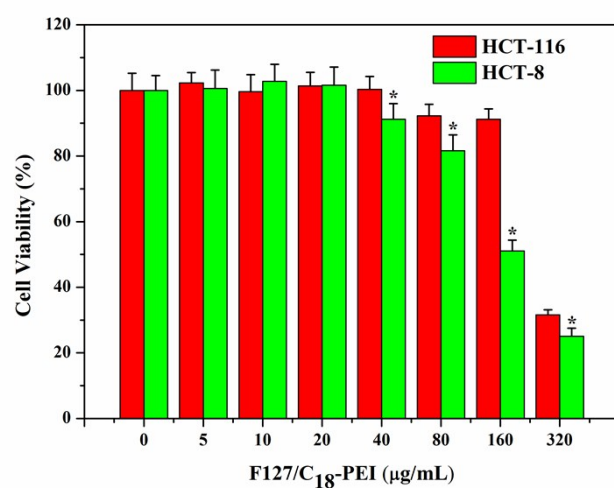


Figure S3. *In vitro* cytotoxicity of cationic blank vehicle of F127/C₁₈-PEI against HCT-116 or HCT-8 cells, after 48 hours of incubation. Data are expressed as the mean \pm standard deviation (error bars) from at least three independent experiments.

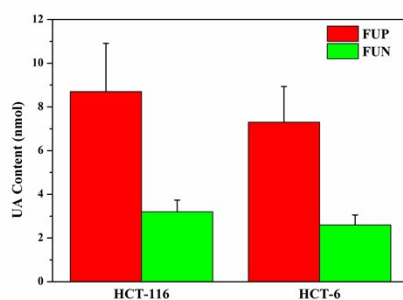


Figure S4. UA content in HCT-116 and HCT-8 cells incubated with FUP or FUN for 4 hours.