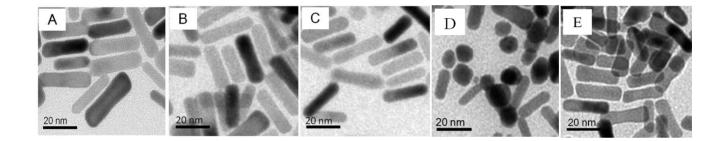
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## **Supporting Information**

Adenine DNA Self-Assembled of pH- and Near-Infrared-Responsive Gold Nanorods Vehicle for Chemothermal Treatment of Cancer Cells

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**Fig. S1** TEM image of (A) AuNR, (B) poly(A)/AuNR, (C) coralyne@poly(A)/AuNR, (D) AuNR with 20min NIR laser irradiation and (E) poly(A)/AuNR with 20min NIR laser irradiation.

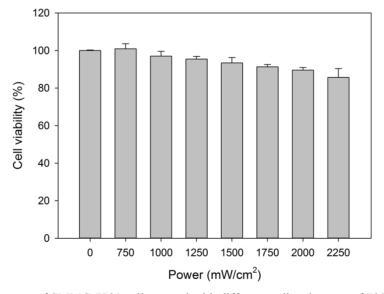
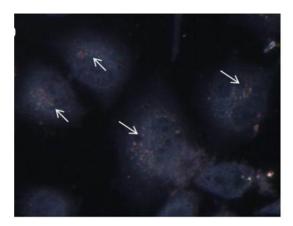


Fig. S2 Cytotoxicity assay of SMMC-7721 cells treated with different radiated power of 780 nm laser for 5 min.



**Fig. S3** The dark field microscopy study of the intracellular distribution of the coralyne@poly(A)/AuNR after incubation with SMMC-7721 cells for 3 h. The concentration of coralyne@poly(A)/AuNR was 0.04 nM.