

Electronic Supplementary Information (ESI)

Aptamer-Functionalized AuNCs Nanogel for Targeted Delivery of Docosahexaenoic Acid to Induce Browning of White Adipocytes

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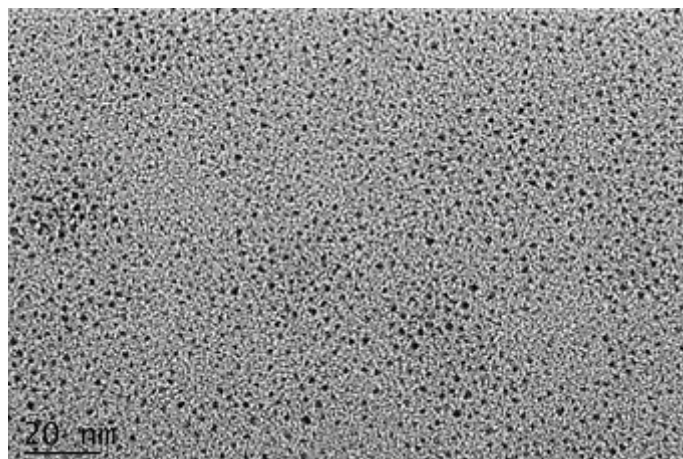


Fig. S1 TEM image of AuNCs.

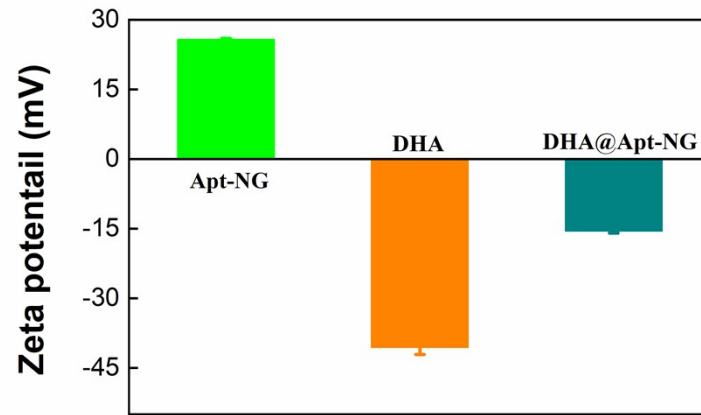


Fig. S2 Zeta potentials of Apt-NG, DHA, and DHA@Apt-NG.

Table S1: Information for the primer sequences used in quantitative real-time PCR.

Gene	Forward Primer (5'-3')	Reverse Primer (5'-3')
<i>Gapdh</i>	AGGTCGGTGTGAACGGATTTG	TGTAGACCATGTAGTTGAGGTC A
<i>Ucp1</i>	AGGCTTCCAGTACCATTAGGT	CTGAGTGAGGCAAAGCTGATTT
<i>Pgc-1α</i>	AGCCGTGACCACTGACAACGAG	GCTGCATGGTTCTGAGTGCTAA G
<i>Prdm16</i>	CCACCAGCGAGGACTTCAC	GGAGGACTCTCGTAGCTCGAA
<i>Pparg</i>	GTGCCAGTTTCGATCCGTAGA	GGCCAGCATCGTGTAGATGA