

Supporting Information

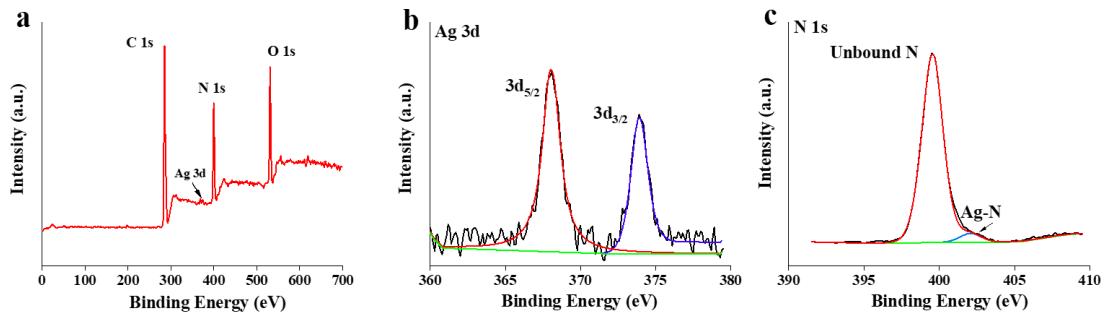


Figure S1. (a) The whole XPS spectrum (b) Ag 3d (c) N1s XPS spectrum of DNA2-Ag NCs

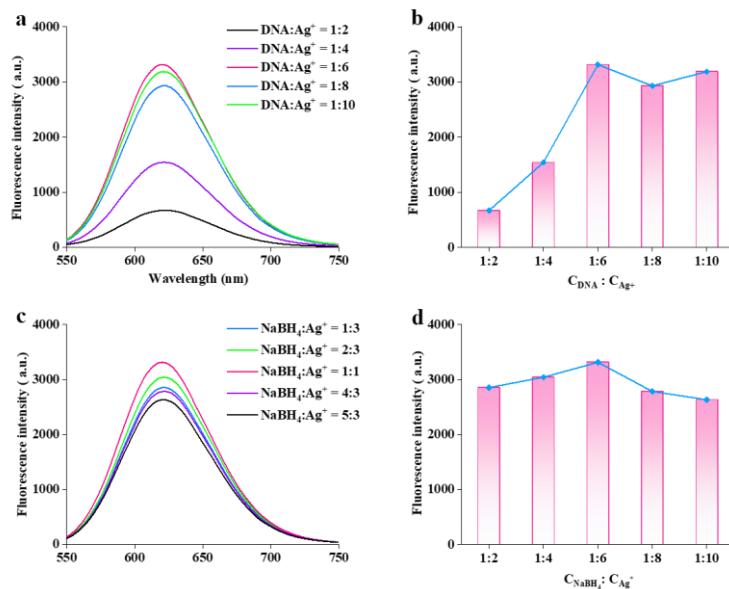


Figure S2. Optimization of synthesis conditions of DNA2-Ag NCs. Fluorescence spectrum of optimization on (a) DNA: Ag⁺ (c) NaBH₄: Ag⁺. The histogram figure of optimization on (b) DNA: Ag⁺ (d) NaBH₄: Ag⁺

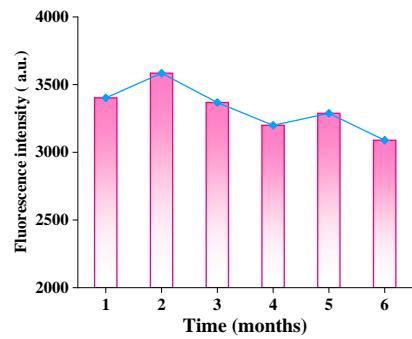


Figure S3. The stability of DNA2-Ag NCs