Electronic supplementary information for

Temperature-dependent catalytic reduction of 4-nitrophenol based on silver nanoclusters protected by thermo-responsive copolymer ligand

Fig. S1. Synthetic route of CPL.

Fig. S2. $^1$H-NMR spectra of CPL in CDCl$_3$. 
**Fig. S3.** TEM images of Ag NCs-a3 (A, B) and Ag NCs-a2 (C, D).

**Fig. S4.** Digital images of 4-nitrophenol before (a) and after (b) reduction.