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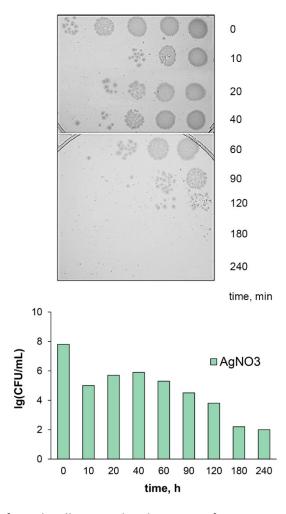
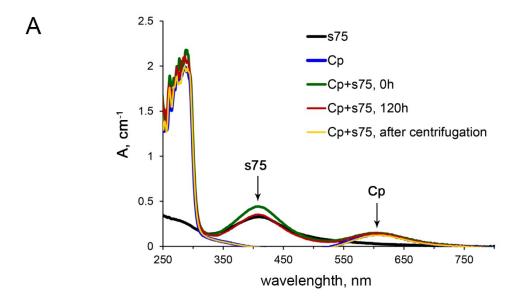


Fig. S1 Time dependent survival of E. coli cells treated with 3.5  $\mu M$  of AgNO3.



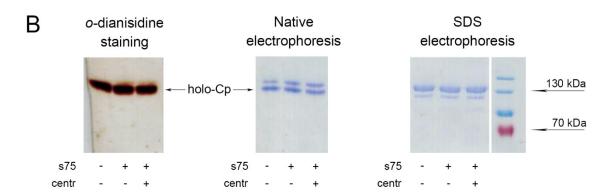


Fig. S2 (A) *In vitro* interaction of s75 AgNPs with Cp studied by UV/vis spectroscopy. (B) PAGE of Cp in non-denaturing conditions (*o*-dianisidine and Coomassie staining, respectively) and denaturing reducing conditions (Coomassie staining).