

Supporting information

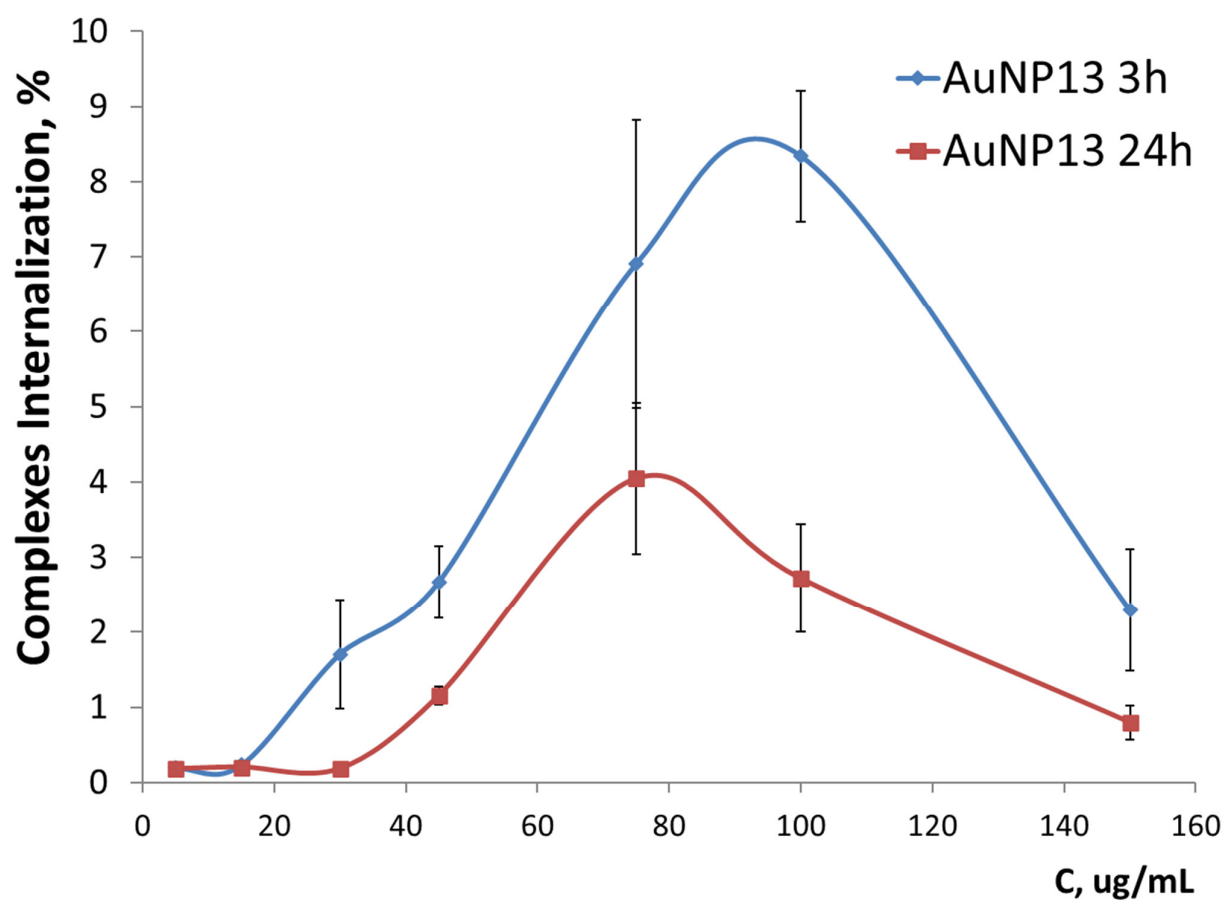


Figure S1. Cellular uptake of complexes with AuNP13 and siRNA (rndRNA-FAM, 100 nM) in HeLa cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

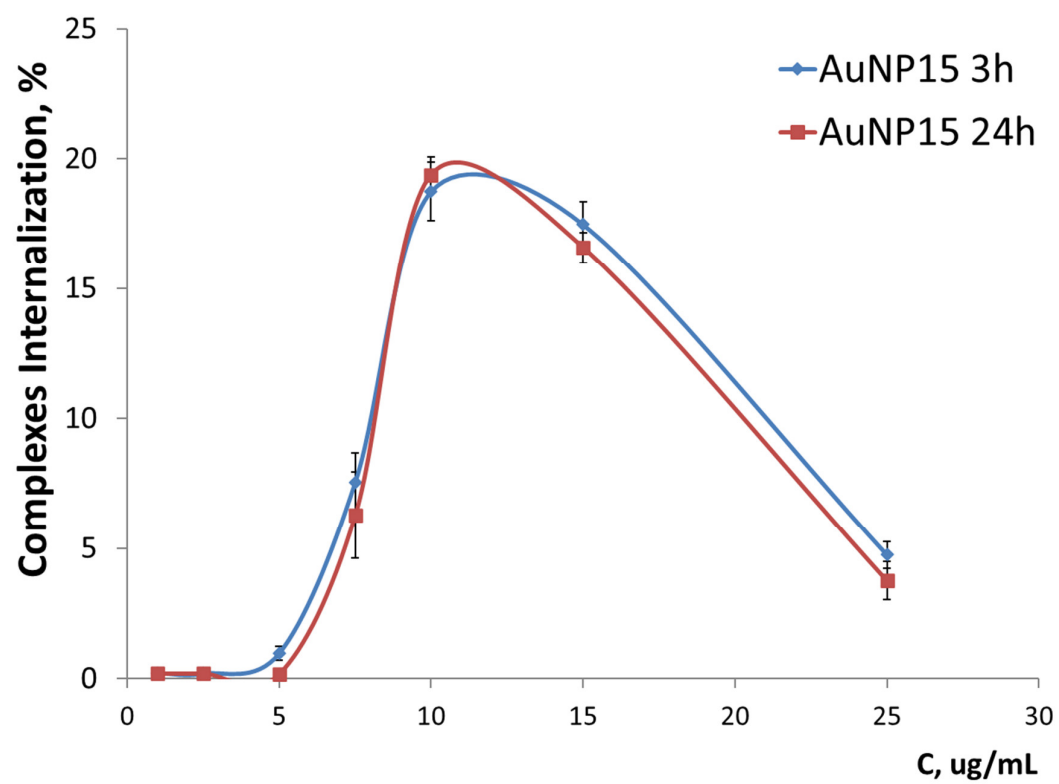


Figure S2. Cellular uptake of complexes with AuNP15 and siRNA (rndRNA-FAM, 100 nM) in HeLa cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

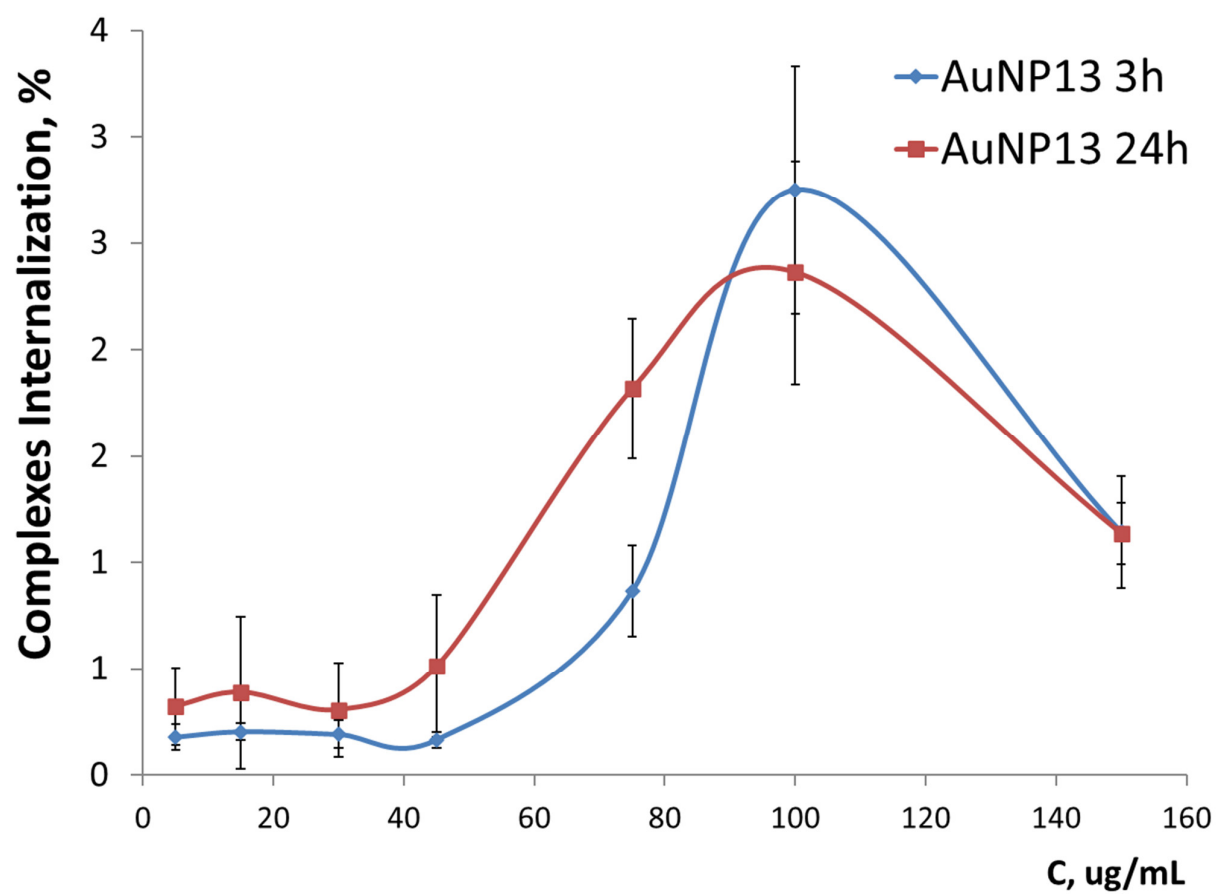


Figure S3. Cellular uptake of complexes with AuNP13 and siRNA (rndRNA-FAM, 100 nM) in HL-60 cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

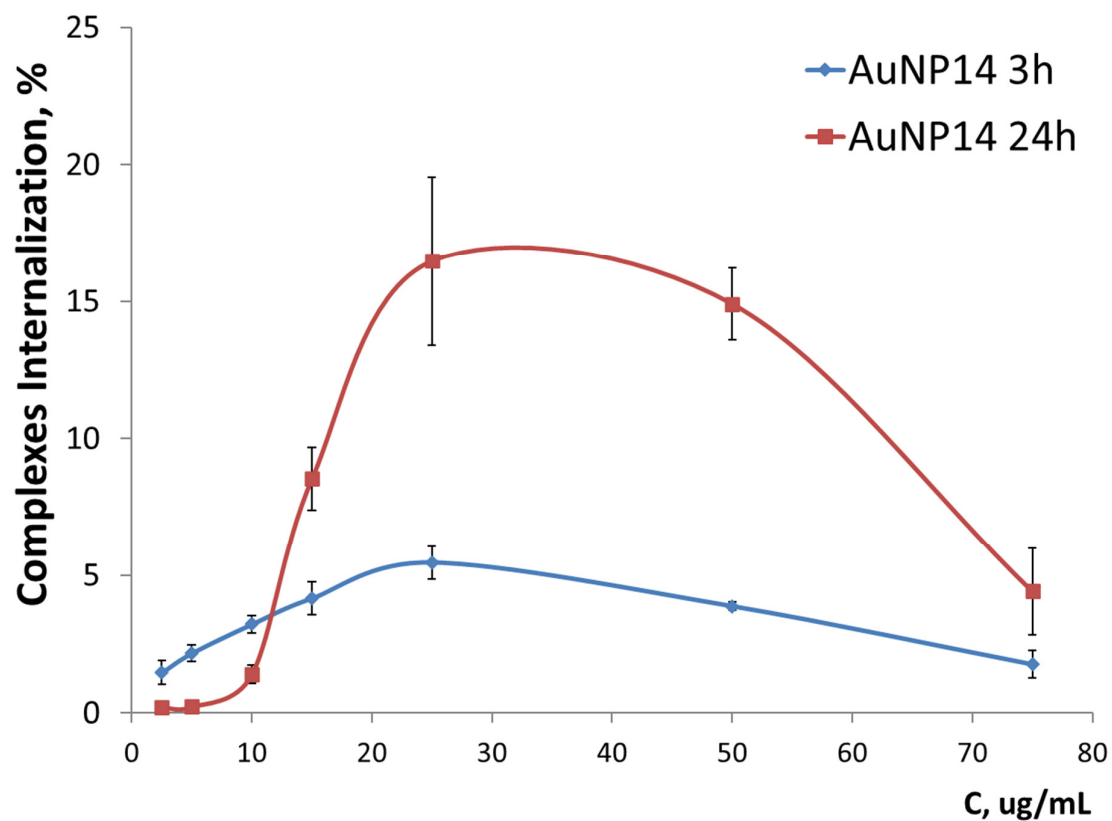


Figure S4. Cellular uptake of complexes with AuNP14 and siRNA (rndRNA-FAM, 100 nM) in HL-60 cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

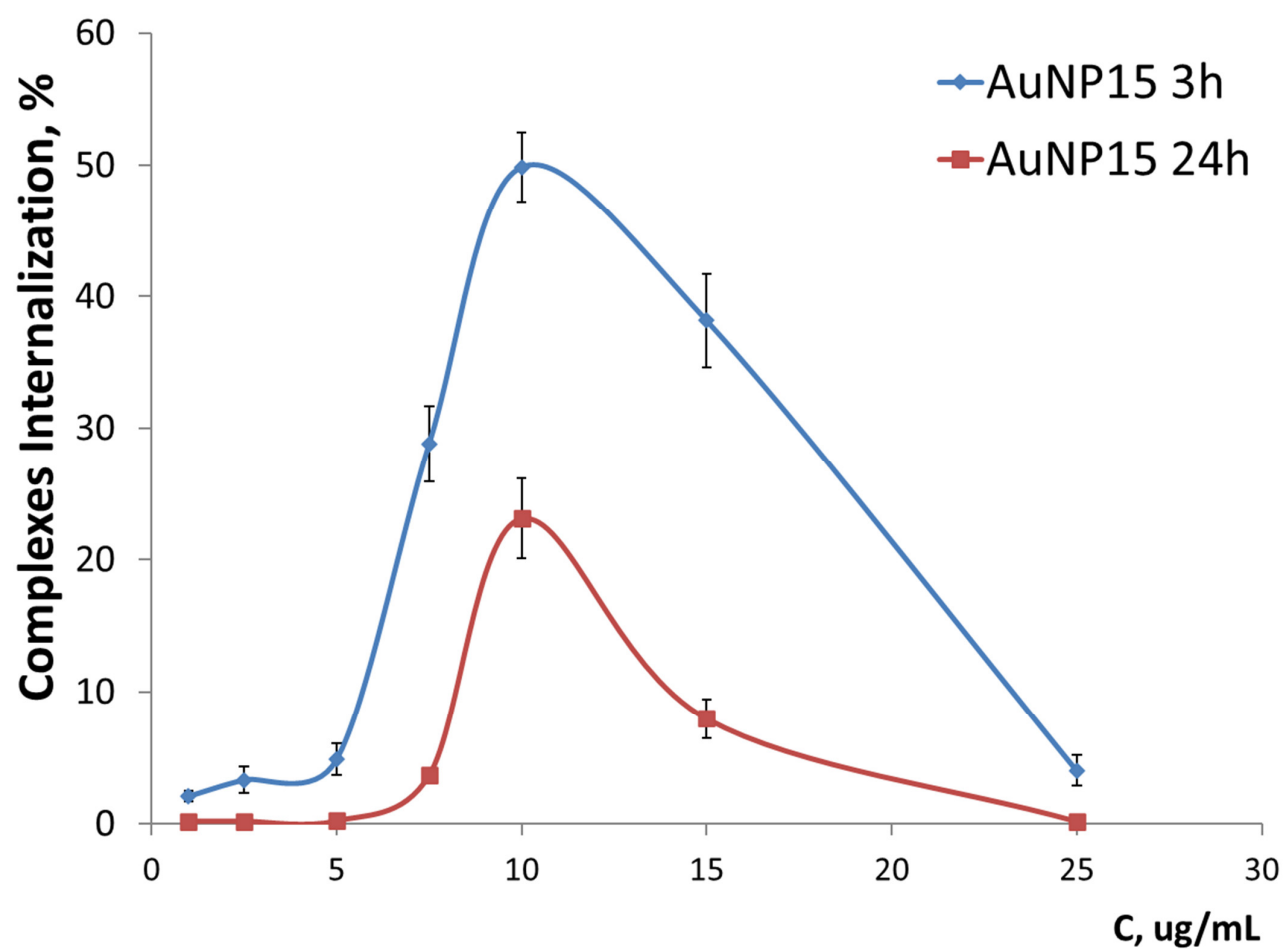


Figure S5. Cellular uptake of complexes with AuNP15 and siRNA (rndRNA-FAM, 100 nM) in HL-60 cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

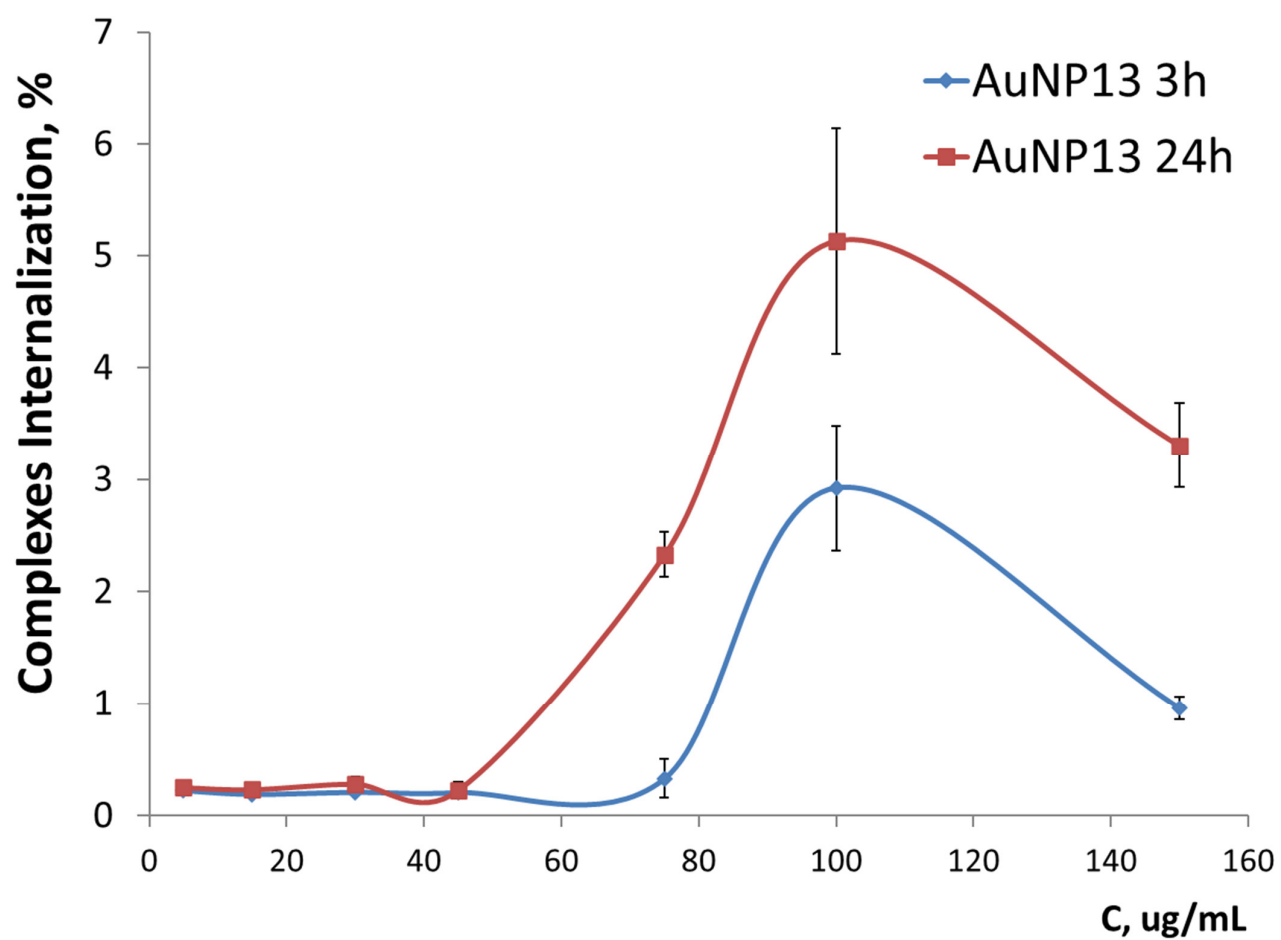


Figure S6. Cellular uptake of complexes with AuNP13 and siRNA (rndRNA-FAM, 100 nM) in CEM-SS cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

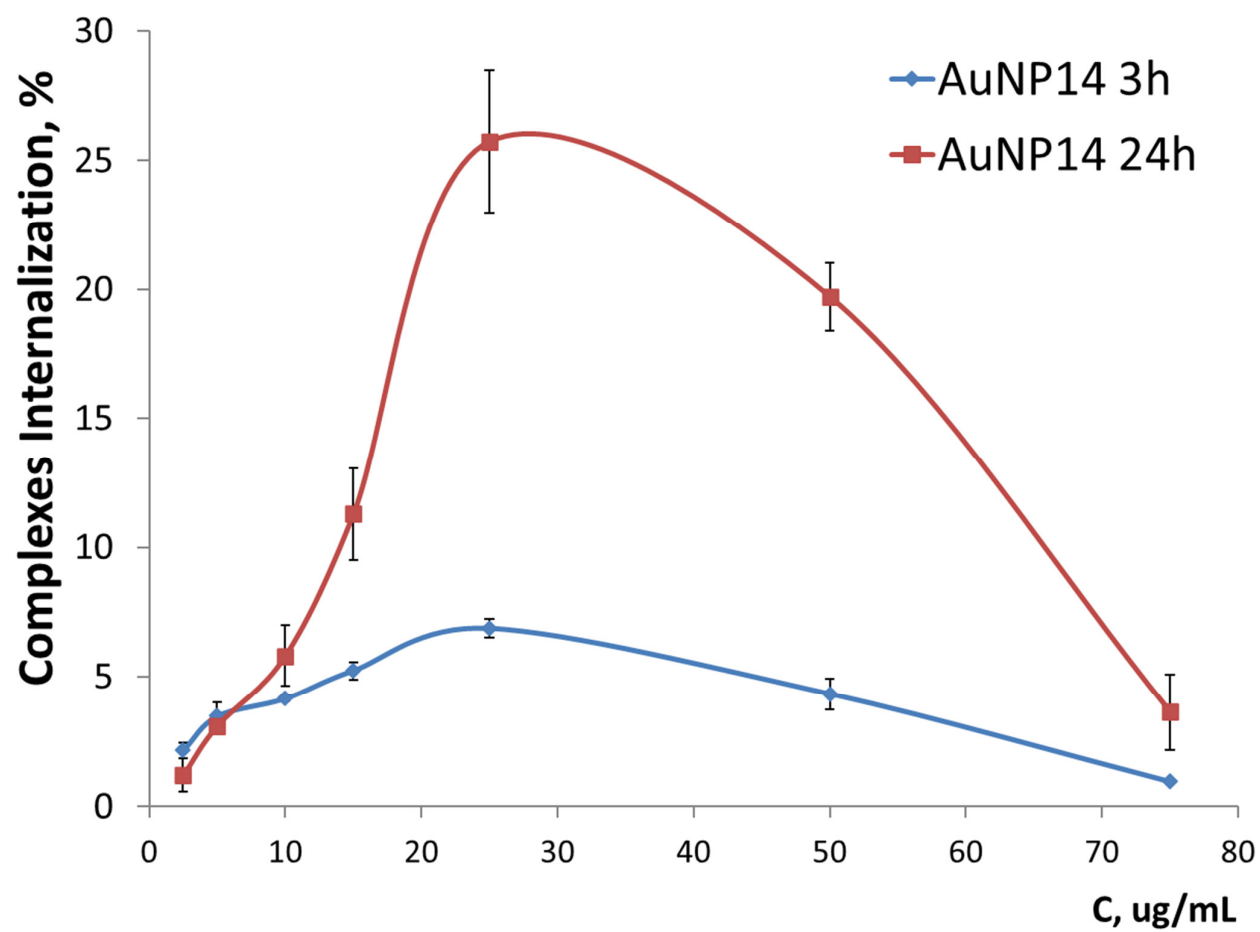


Figure S7. Cellular uptake of complexes with AuNP14 and siRNA (rndRNA-FAM, 100 nM) in CEM-SS cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.

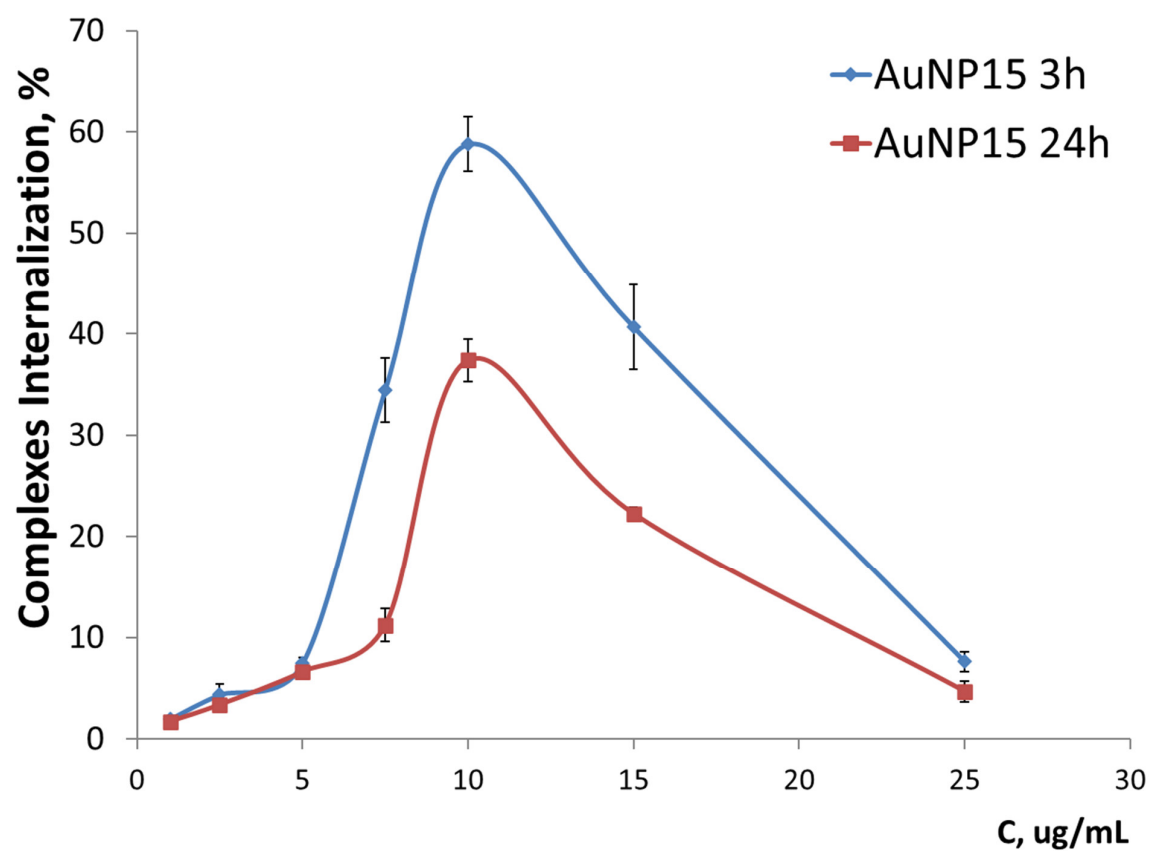


Figure S8. Cellular uptake of complexes with AuNP15 and siRNA (rndRNA-FAM, 100 nM) in CEM-SS cells after 3 and 24 h incubation. Data obtained based on fluorescence intensity from FAM-labeled RNA by flow cytometry.