

Supplementary Information

Surface De-PEGylation Controls Nanoparticle-Mediated siRNA Delivery In Vitro and In Vivo

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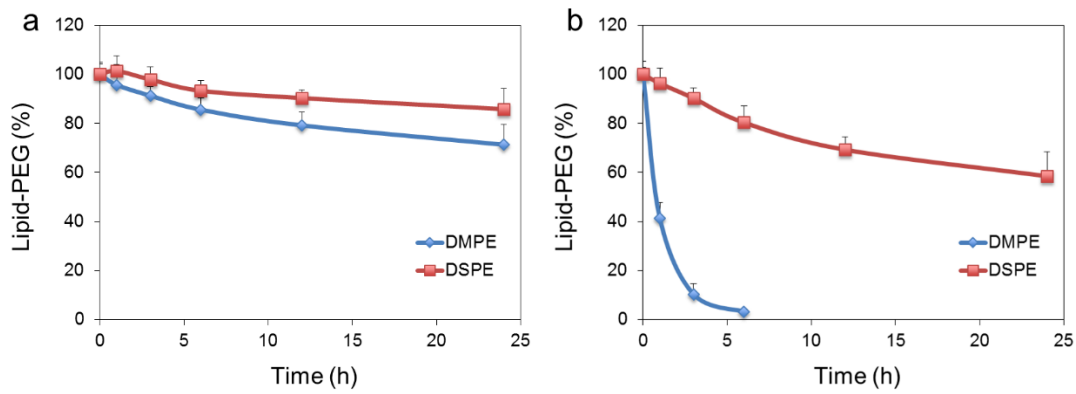


Figure S1. Dissociation kinetics of two lipid-PEGs (DSPE-PEG and DMPE-PEG) from respective NPs in (a) PBS without albumin, and (b) FBS.

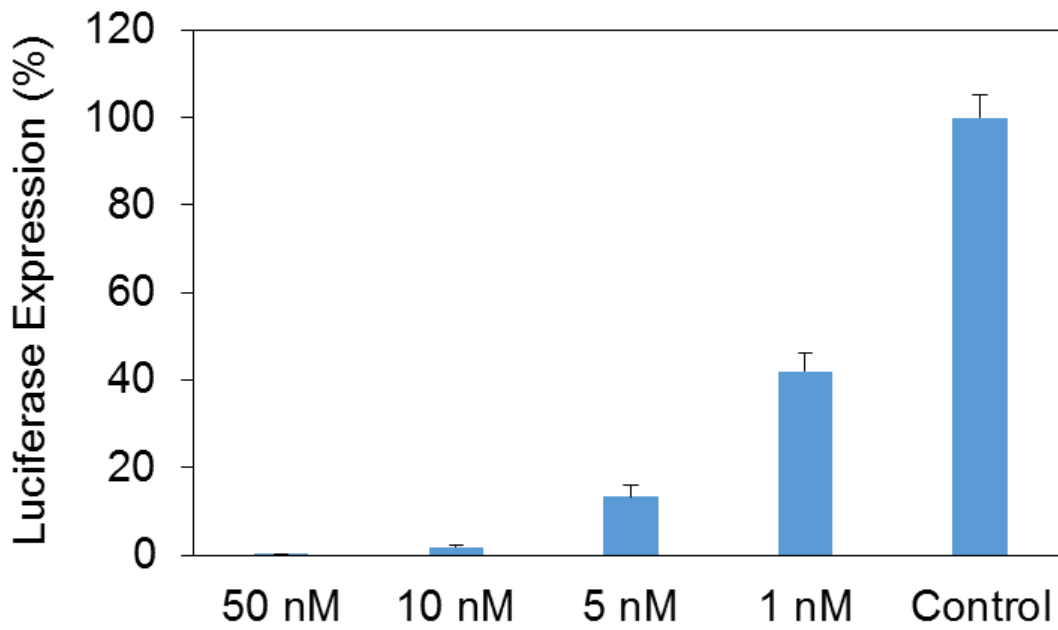


Figure S2. *In vitro* silencing efficacy of the PLGA/G0-C14 siRNA NPs without PEGylation.

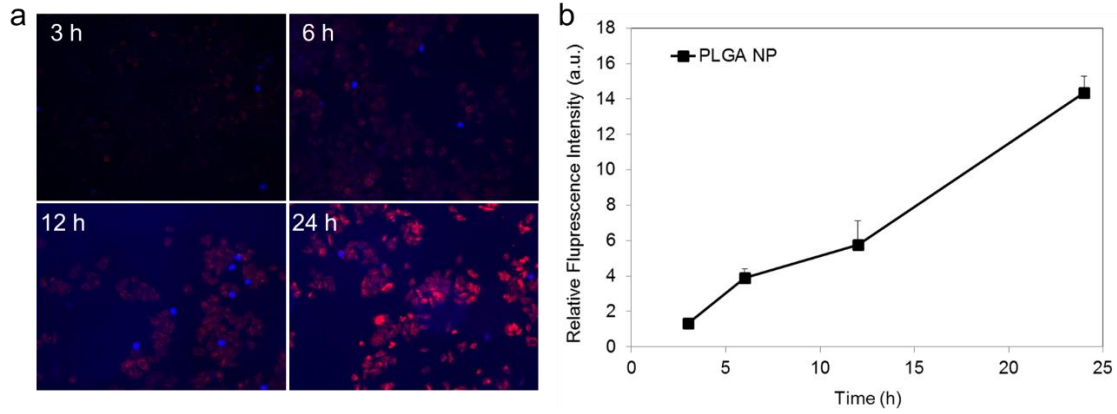


Figure S3. Uptake kinetics of the PLGA/G0-C14 siRNA NPs without PEGylation by Luc-HeLa cells.

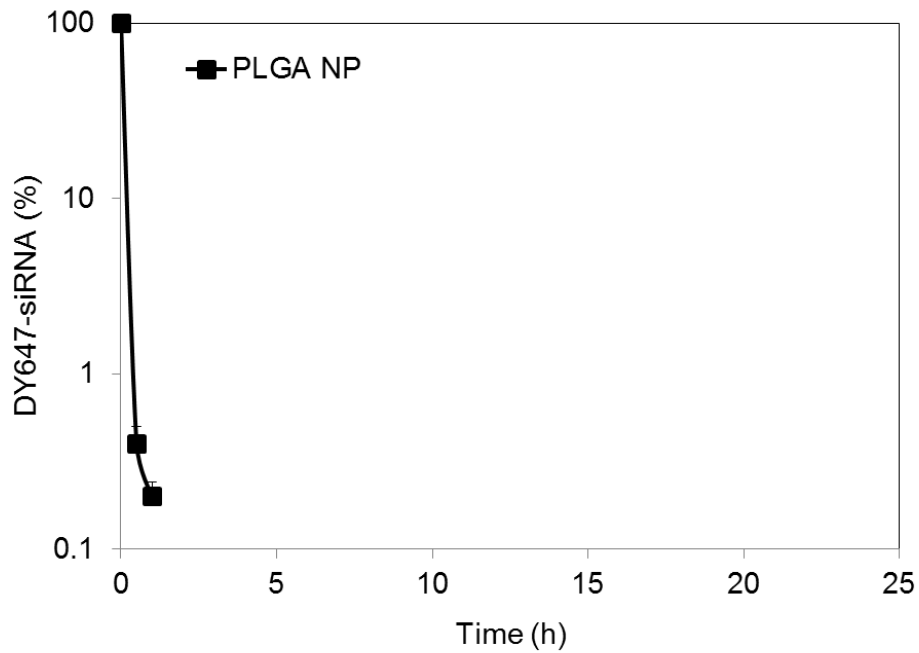


Figure S4. Circulation profile of the PLGA/G0-C14 siRNA NPs without PEGylation after IV injection (siRNA was labeled with fluorophore DY647).