

## Supplemental data

**Table S1.** Mean diameter and PDI of lysozyme-DNA particles at various concentrations of DNA.

DNA concentration (%)	Mean diameter (nm)	PDI
0.15	170.24±22.06 <sup>a</sup>	0.148±0.024 <sup>a</sup>
0.12	174.84±15.77 <sup>a</sup>	0.138±0.019 <sup>a</sup>
0.1	179.79±9.29 <sup>a</sup>	0.151±0.008 <sup>a</sup>
0.075	191.16±4.55 <sup>a</sup>	0.149±0.004 <sup>a</sup>

Different letters mean significant differences at  $p < 0.05$  at same column.