Supplementary Information

Solvent Hydrophobicity induced Complex Coacervation of dsDNA and in situ formed Zein nanoparticles

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Fig. S1. Variation of solution turbidity (100-%T) has shown for different ethanol concentrations. DNA concentration was fixed at 0.01\% (w/v). The inset photographs depict no growth in turbidity as ethanol concentration (v/v) was increased.
Fig. S2. FTIR spectra of DNa, Zein and DNA-Zein complex coacervate.

Fig. S3. Melting temperature $T_{melt}$ of coacervates shown for different Zein concentrations.