

Supplementary Materials

Unique Phase Transition of Exogenous Fusion Elastin-like Polypeptides in the Solution Containing Polyethylene Glycol

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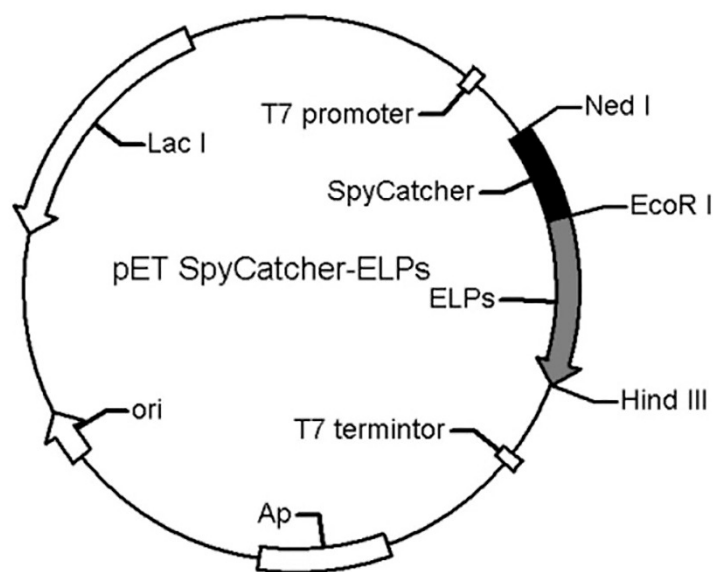


Figure S1. Plasmid mapping of expression vector of E-C (SpyCatcher-ELPs₄₀)

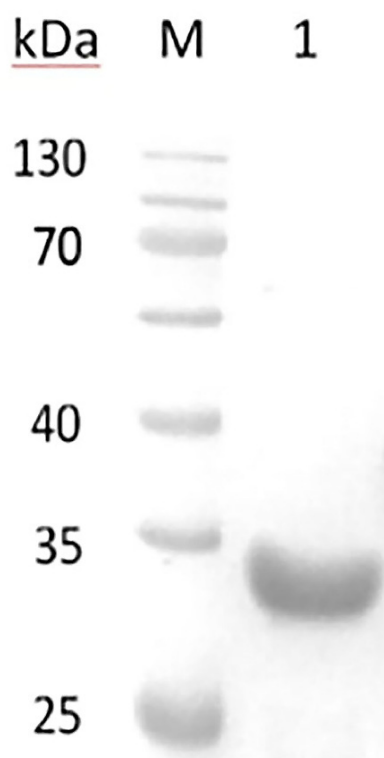


Figure S2. The SDS-PAGE of E-C. M: molecular mass marker; lane 1: E-C.

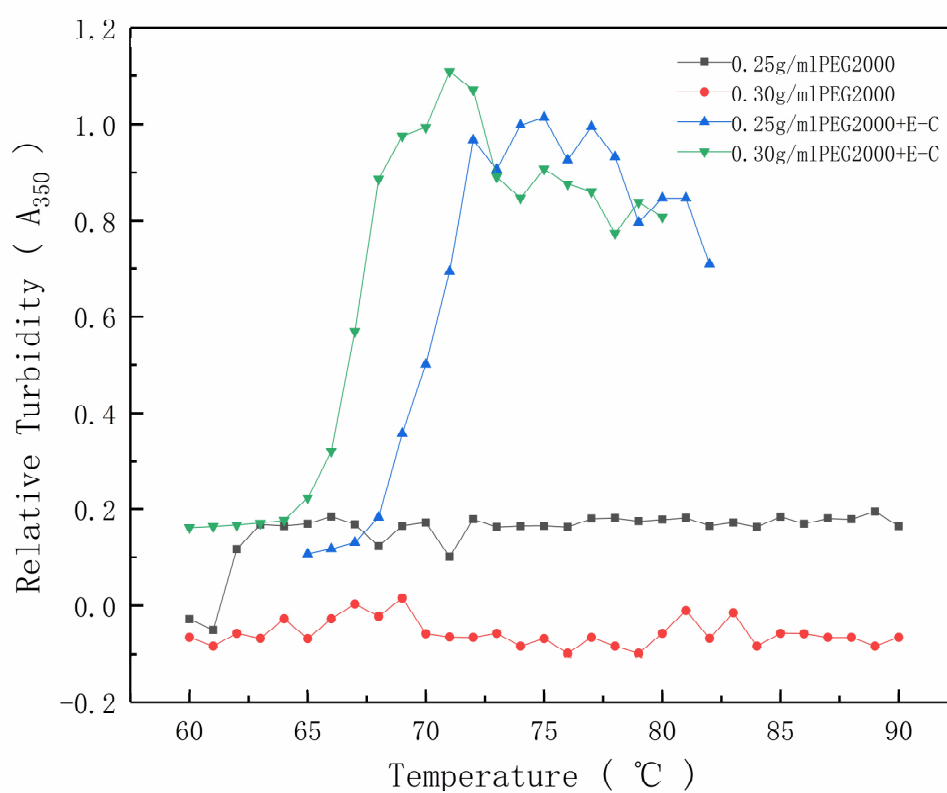


Figure S3. Effects of PEG2000 on the phase transitions of E-C in 0.3mol/L Na_2CO_3 solution.

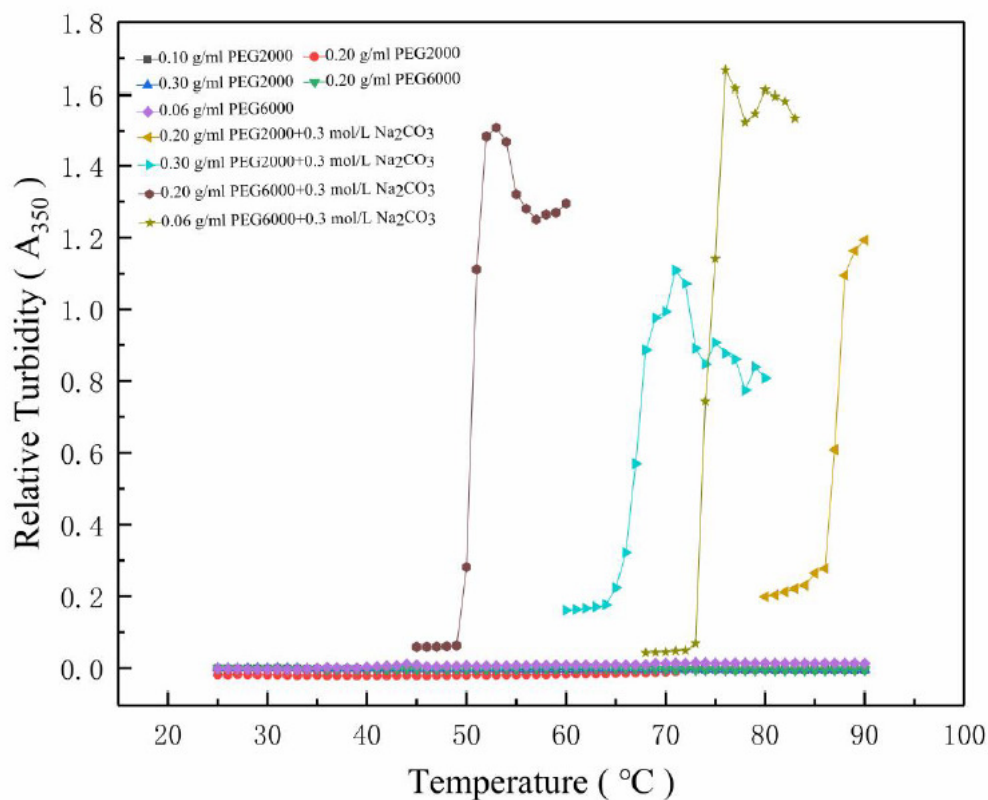


Figure S4. Effects of Na₂CO₃ on the phase transitions of E-C in PEG2000 solution.

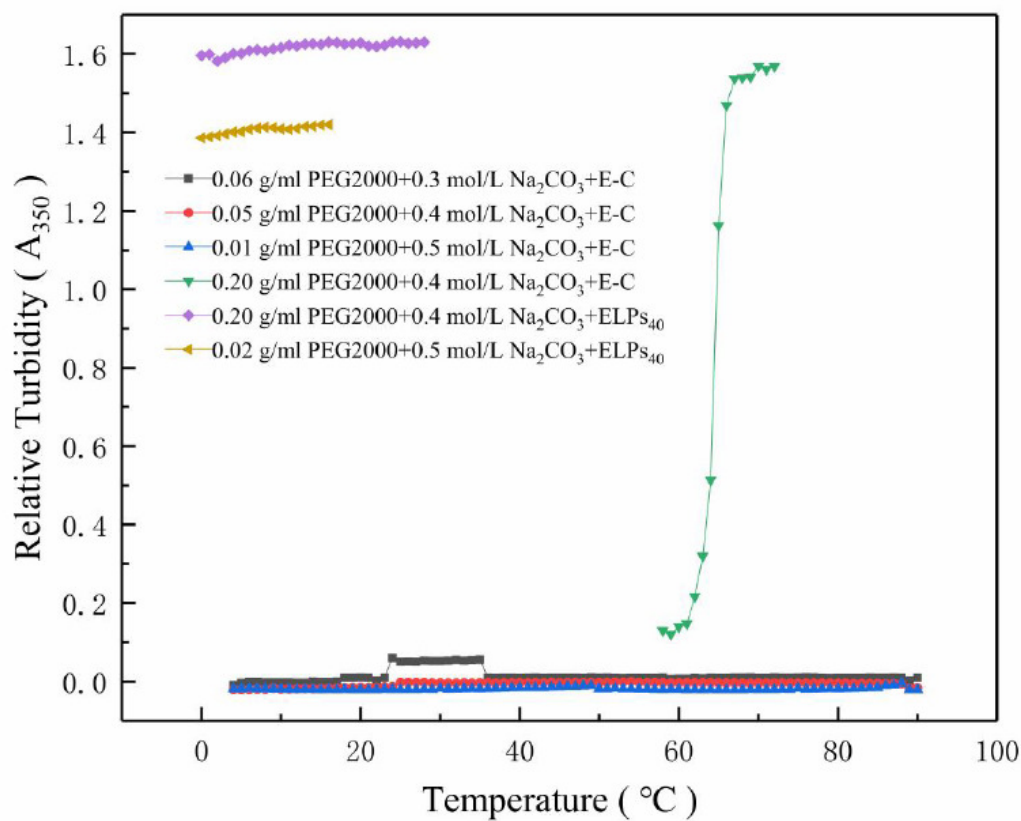


Figure S5. Effects of PEG/Na₂CO₃ concentration on phase transitions of ELPs₄₀ and E-C.