

Correction to Addition of α A-Crystallin Sequence 164–173 to a Mini-Chaperone DFVIFLDVKHFSPEDLT Alters the Conformation but Not the Chaperone-like Activity

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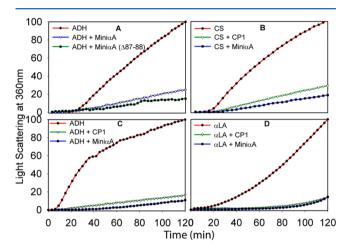


Figure 5. Aggregations of denaturing proteins in the presence of mini-αA-chaperone or chimeric mini-chaperone (CP1). (A) Heat- and EDTA-induced ADH (5 μM) aggregation in the presence of mini-αA (40 μM) or mini-αA (Δ 87–88, 40 μM) at 37 °C. (B) Heat-induced citrate synthase (4 μM) aggregation assay at 43 °C in the presence of mini-αA (40 μM) or CP1 (40 μM). (C) ADH (5 μM) aggregation in the presence of mini-αA (40 μM) or CP1 (40 μM). (D) Chaperone-like activity of mini-αA or CP1 peptide toward DDT-induced aggregation of LA at 37 °C.

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