**Supplementary Figure 1.** Effects of temperatures on the MDH refolding by the CpGroEL system. Chemically denatured MDH (15 μM) was diluted into a refolding buffer containing 0.15 μM CpGroEL (oligomer), 0.3 μM CpGroES (oligomer) in the presence of 2 mM ATP (white bar), and CTP (black bar), and incubated at the indicated temperatures for 40 min. *Gray bar* shows the spontaneous refolding of MDH. Refolding activities are indicated as a percentage of the enzymatic activity of the same amount of native MDH.
Supplementary Figure 2. Temperature dependence of ATPase and CTPase activities of CpGroEL. Reactions were initiated in a solution containing CpGroEL (0.05 μM oligomer) by the addition of 1 mM ATP (white circle) or CTP (black circle) at the indicated temperatures. The released inorganic phosphate was quantified by malachite green assay.