

Figure S1. Thermal stability of CsnY within 12 h. The residual activities of CsnY were measured at various time intervals during incubation at certain temperatures (20 °C, 30 °C, and 40 °C).

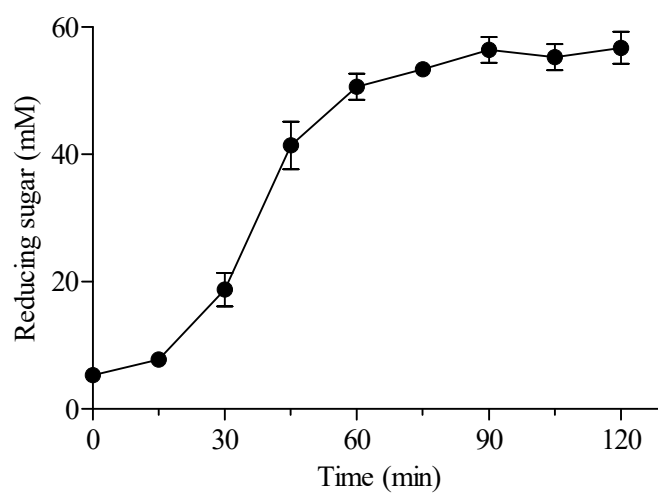


Figure S2. Catalytic hydrolysis of chitosan by CsnY. The amounts of reducing sugar generated during hydrolysis were monitored using 3,5-dinitrosalicylic acid (DNS) method.