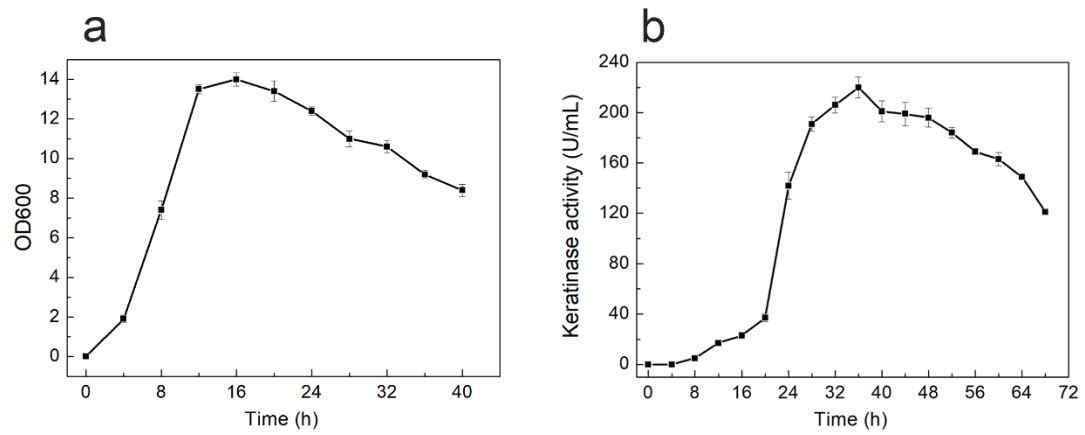




Additional file 1. Time profiles of growth and keratinase production. a, growth curve of *B. cereus* YQ15 in seed medium; b, Time course of keratinase production by *B. cereus* YQ15 in the basal medium.