



Figure S4. Antimicrobial assay of recombinant Cc-PRI3(37–95) against bacteria and yeasts on solid medium. *E. coli* DH5 α , *M. luteus*, *Saccharomyces cerevisiae* sigma 1278b, *Schizosaccharomyces japonicus* NRRL Y-1026E, or *P. pastoris* X-33 was inoculated onto PDA medium containing 3% (w/v) dry bouillon in a 100-mm dish. Paper disks containing 200 μ g each of recombinant Cc-PRI3(37–95) or buffer only (C: control) were placed on the solid medium. After incubation at 30°C overnight, no halo-zone was observed around the disks ($n = 1$), indicating that recombinant Cc-PRI3(37–95) did not inhibit the growth of the tested bacteria and yeasts.