Supplementary Figure 11. Delivery of enzymes to the colon tissue of mice. Pectin/zein containing enzymes were administered to mice through gavage, and mice were sacrificed after a

4-hour treatment. Paraffin-embedded colon tissues were used to determine enzymes distribution by immunofluorescence using anti-BSA, anti-BtGH84 or anti-AkkGH84 polyclonal antibody and Cy3-labeled secondary antibody (red). Nuclei were stained with DAPI (blue). Yellow scale bar: 200 µm; white scale bar: 50 µm.

