Supplemental Figure 1  PAS and HID/AB staining of the mid-ileum tissue of rats fed the control diet, a diet containing 50 g of KM, PS or GG/kg diet, or a diet containing 80 g of PSF, WB or CH/kg diet for 13 d (Expt. 1). Tissues were stained with PAS and HID/AB. Magnification = 200×.
Supplemental Figure 2  PAS and HID/AB staining of the terminal ileum tissue of rats fed the control diet, a diet containing 50 g of KM, PS or GG/kg diet, or a diet containing 80 g of PSF, WB or CH/kg diet for 13 d (Expt. 1).
Tissues were stained with PAS and HID/AB. Magnification = 200×.
Supplemental Figure 3  PAS and HID/AB staining of the mid-ileum tissue of rats fed the control diet, a diet containing 50 g of KM/kg diet, or 80 g of BF/kg diet for 7 d (Expt. 2). Tissues were stained with PAS and HID/AB. Magnification = 200×.
Supplemental Figure 4  Light micrographs of the mid-ileum tissues of rats fed the control diet, a diet containing 80 g of BF /kg diet, or a non-purified diet (as a reference) for 10 d (Expt. 4). Tissues were stained with PAS or HID/AB or were immuno-stained with anti-BrdU antibody. Arrows indicate the uppermost of the BrdU-positive cells that migrated on the villi. Magnification = 200×.