Supplemental Figure 1: 3D-HPLC profiles of shokyo (A) and kankyo (B).
Supplemental Figure 2: Effect of shokyo and kankyo on lipoxygenase (LOX) pathway in RAW264.7 cells. (A) LOX-5 expression, and (B) LOX activity. The same samples in Figure 3 were used. s: shokyo, k: kankyo.
Supplemental Figure 3: Quantification of 6-shogaol in herbs by HPLC. Samples (5 mg/ml of shokyo and kankyo) in culture medium were subjected to HPLC as described in Materials and Methods.