Supplemental Figure 2.

Influence of administration of HK-b240 on survival or activity of mice with gut-derived *P. aeruginosa* sepsis. Each group of 5-week-old female ICR mice (n=10 in each group in one experiment) was given 10 mg/day of heat-killed *Lactobacillus pentosus* strain b240 (HK-b240) or 0.45% NaCl solution (saline) via an esophagus tube for 3 weeks (from day -21 to day -1).

Thereafter, endogenous sepsis was induced by feeding drinking water containing 6-7 ×10⁶ CFU/ml *P. aeruginosa* strain D4 for 3 days (from day 0 to day +2; ←→), and then 200 mg/kg cyclophosphamide was injected intraperitoneally twice (on day +3 and day +7; ■). Representative results are shown as a survival curve.