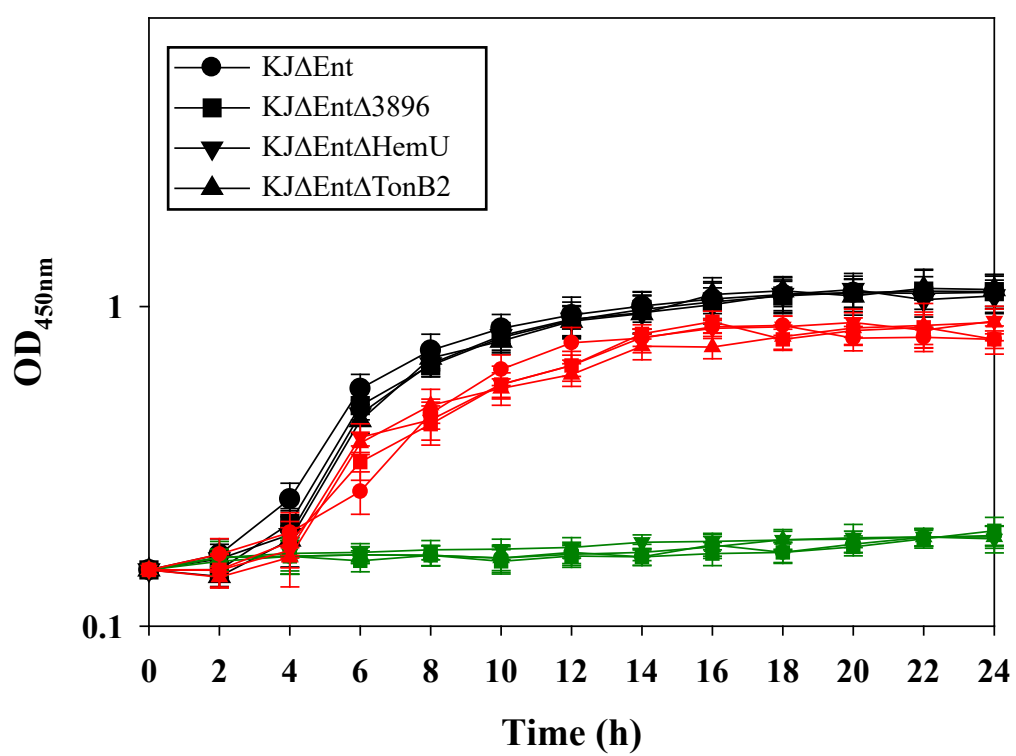
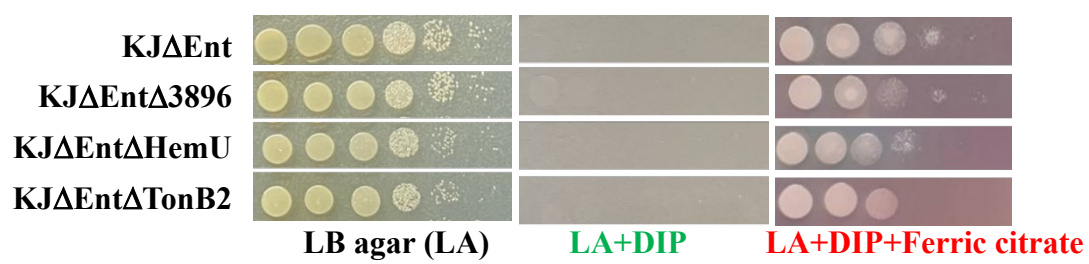


(A)



(B)

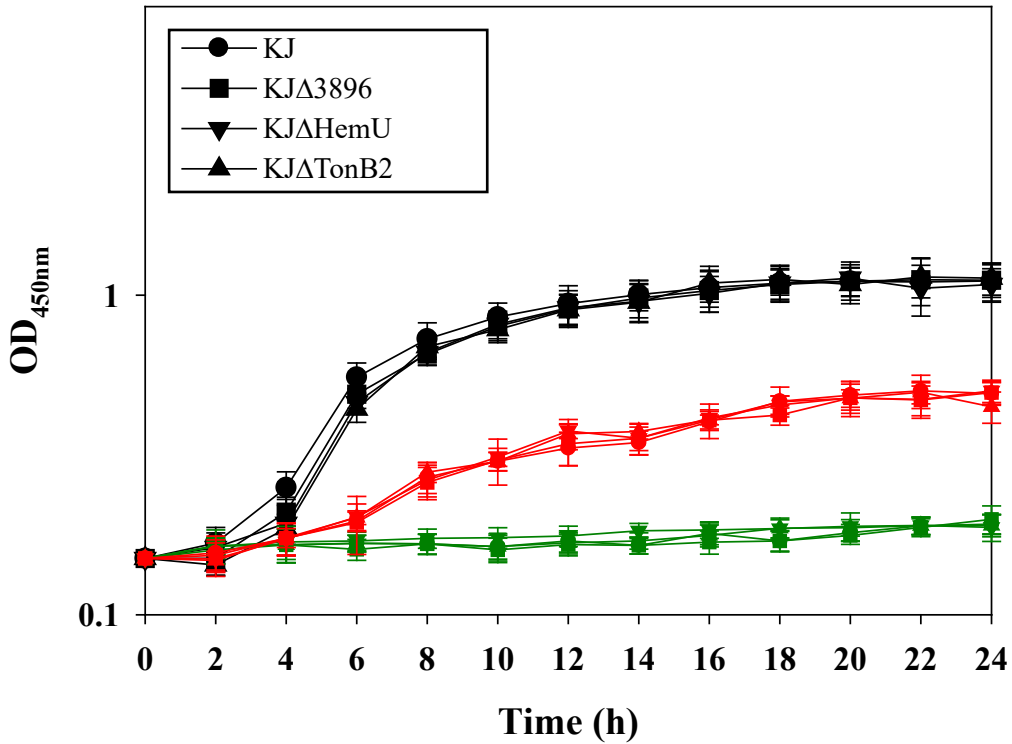
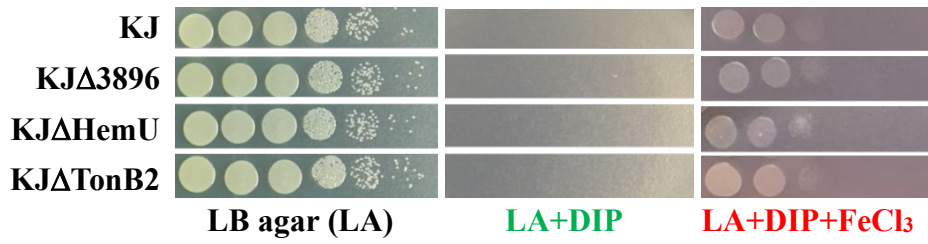


Fig. S2. Role of *smlt3896-hemU-exbB2-exbD2-tonB2* operon in ferric citrate and ferri-stenobactin acquisition. Bacterial cells of 2×10^5 CFU/ μ L were 10-fold serially diluted and 5 μ L bacterial aliquot was spotted onto LB agar as indicated. After a 24-h incubation at 37°C, the bacterial viability was imaged. The experiment was performed in triplicate, and one was selected as a representative. For bacterial growth in liquid medium, an overnight bacterial culture was inoculated to LB broth as indicated at an initial OD_{450 nm} of 0.15. Bacterial growth was monitored by recording the OD_{450nm} for 24 h at intervals of 2 h. Black, green, and red symbols and lines indicate LB, LB plus DIP, and LB plus DIP and ferric citrate (or FeCl₃), respectively. DIP, 50 μ g/mL; ferric citrate, 110 μ M; FeCl₃, 35 μ M. (A) Role of *smlt3896-hemU-exbB2-exbD2-tonB2* operon in ferric citrate utilization. (B) Role of *smlt3896-hemU-exbB2-exbD2-tonB2* operon in ferri-stenobactin utilization.