



Fig. S4. Roles of YbeZ in the bacterial growth and ribosome assemble. (A) Growth rate of the indicated strains in LB medium. Overnight cultures of indicated strains were 1:100 diluted into fresh LB. The bacterial growth was monitored by measuring OD_{600} every hour for 12 hours. (B) Ribosome profiles from PA14, the $\Delta ybeZ$ and $\Delta ybeZ/att7::ybeZ$ strains. The bacteria were grown to an OD_{600} of 1. The ribosome particles were subjected to sucrose gradient separation and quantified by UV absorbance at 260 nm.