



Figure 1, Source Data 1. Original PCR for Figure 3D. Construction of *ahcobB*- and *ahcobQ*-defective strains. M: Marker; Lanes 1 and 3: PCR products of WT using the P7/P8 primer pairs of *ahcobB* and *ahcobQ*, respectively; Lanes 2 and 6: PCR products of Δ *ahcobB* and Δ *ahcobQ*, respectively, using P7/P8 primer pairs; Lanes 5 and 7: PCR products of WT using P5/P6 primer pairs of *ahcobB* and *ahcobQ*, respectively; Lanes 4 and 8: PCR products of Δ *ahcobB* and Δ *ahcobQ*, respectively, using the P5/P6 primer pairs.