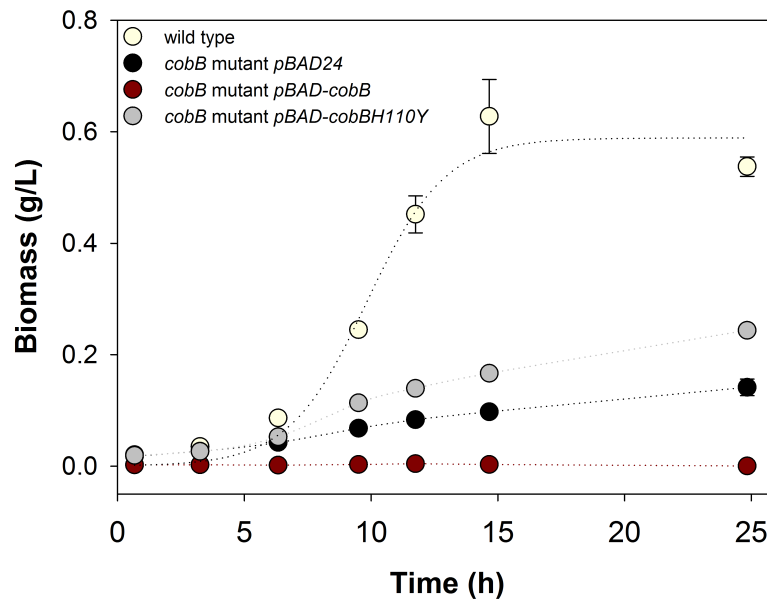




Supplementary Figure 4. *Escherichia coli* wild type (white) and its knockout mutant transformed with *pBAD24* (black circles), *pBAD-cobB* (dark red circles) and *pBAD-cobBH110Y* (grey circles) plasmids. Transformants were grown in acetate minimal medium.