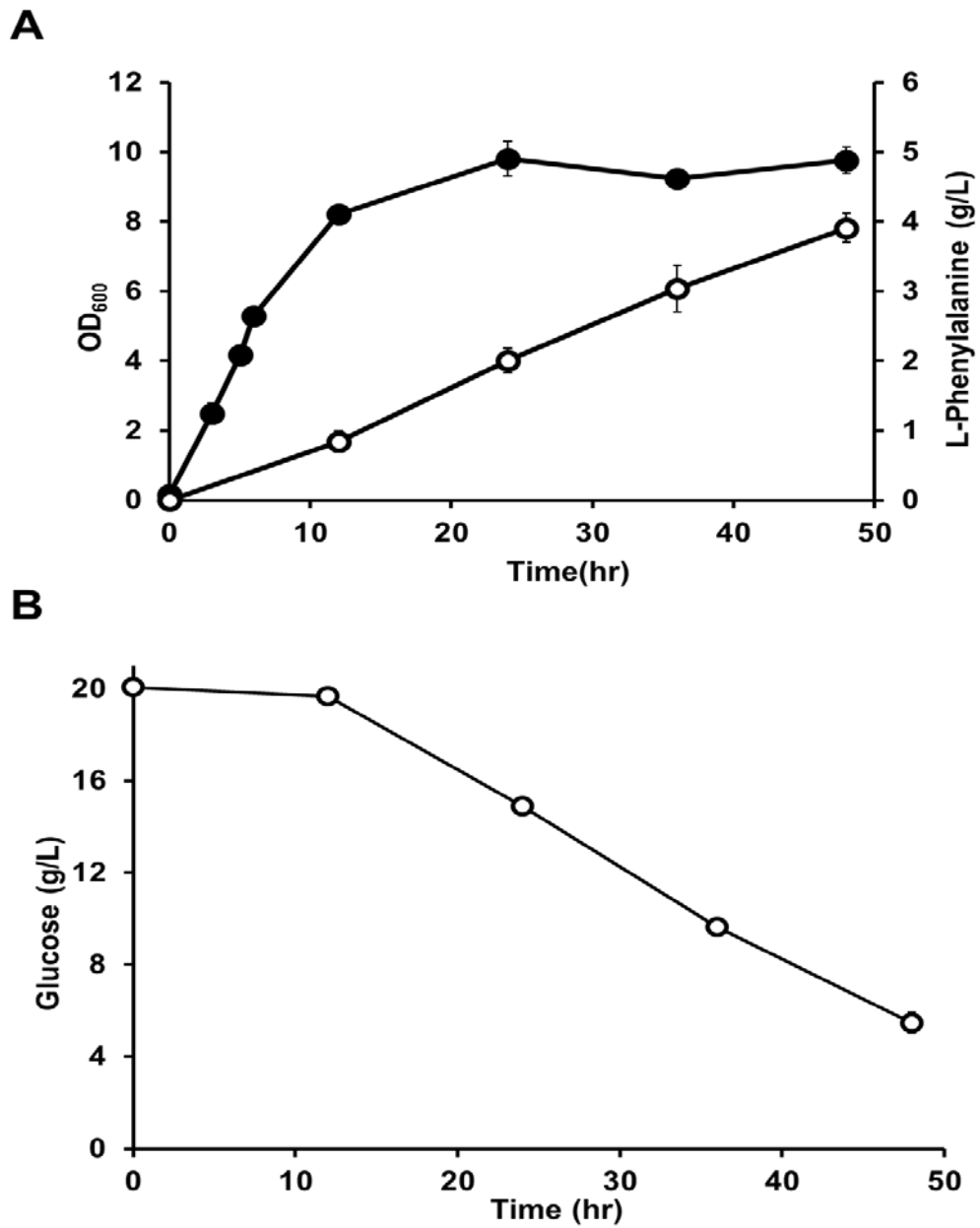




Additional file 5: Figure S5. The growth curve and L-phenylalanine titer curve of final engineered strain (YHP05/pYHP) (A) and glucose consumption curve (B). (A) Symbols: Closed circle (●), growth curve; open circle (○), phenylalanine titer (g/L). (B) Symbols: open circle (○), *E. coli* YHP05 harboring pYHP. Error bars represent standard deviation of the mean and n = 3