

Additional file 1

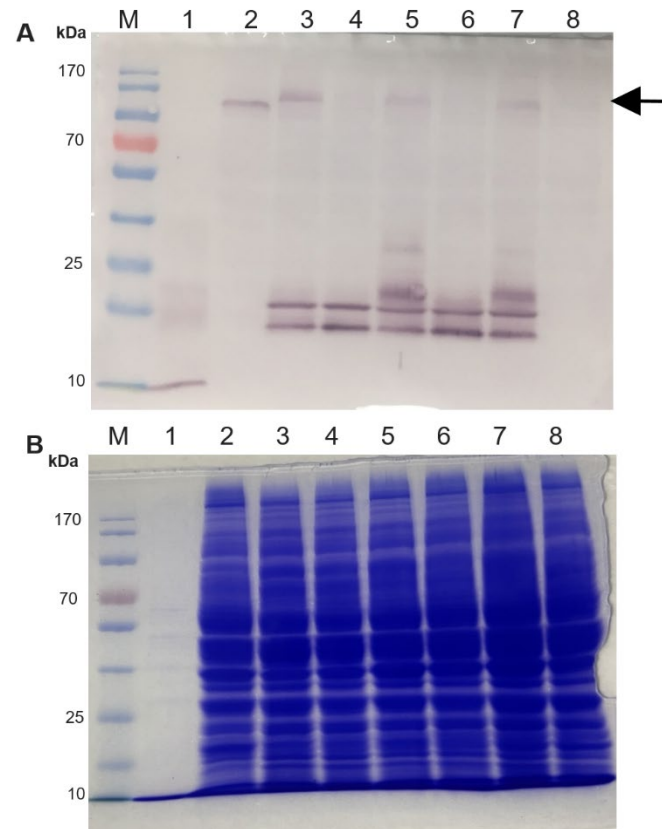


Fig. S1 Western blot analysis of temporal expression of LTB-EDIII₂ from transformant #8 using anti-Dengue antibody. **A** LTB-EDIII₂ expression was resolved under non-denaturing condition at 20 °C and 30 °C. **B** SDS-PAGE gel showed that an equal amount of protein was loaded on each lane. Lane 1: purified *E. coli*-expressed LTB as a positive control; Lane 2: a mock transformant cultured for 3 days as a negative control. Proteins were prepared from transformant #8, and cultured for 1, 3, 5 days after inoculation to the expression medium at 20 °C (lanes 3, 5, and 7, respectively) and 30 °C (lanes 4, 6, and 8, respectively).