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Expression of polyprotein and 3D polymerase protein in Sf9 cells and immunogenicity against enterovirus A71B5 (Thailand strain)

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Supplementary Material

Supplementary Figures:

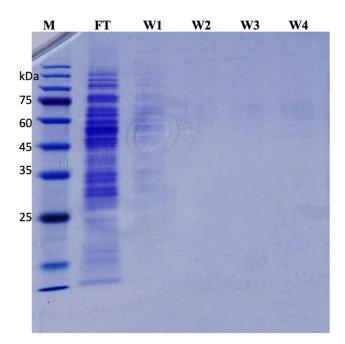


Fig. S1. SDS-PAGE analysis of P1-3D^{pol} purification. Lane M: Protein marker; lane FT: Flow through; lane W1-W4: Washing Buffer at 10, 20, 50, and 100 mM imidazole, respectively.

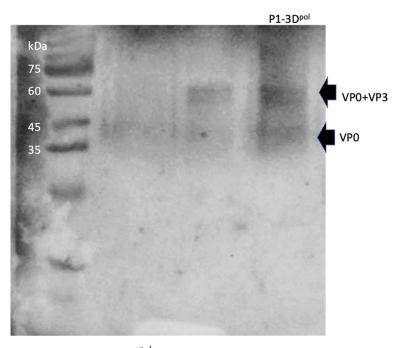


Fig. S2. Western blot analysis of purified P1-3D ^{pol}. The result show that the peptides/proteins with molecular weights near 35-45 kDa and 60-70 kDa could be recognized by VP0 antibodies (Merck, Millipore MAB979), and might be EV71 proteins.