



Additional file 4: High titers of antibodies induced by PH₍₁₋₁₁₀₎GFP particles are maintained for a long time. **A.** Antibody titers are shown at week 14 post-immunization. **B.** Antibody titers are observed with the different treatments in week 24 post-immunization. The gray line shows the cut-off point to determine the antibody titer. Error bars indicate the means \pm SD (n = 5).