A. Diagram of the pWPI-Env-TMD-CT construct showing the integration of Env-TMD-CT into the genome.

B. Flow cytometry analysis showing the percentage of GFP-positive cells for H9-GFP (99%) and H9-CT (94%).

C. Western blot analysis of cell lysates showing the expression of α CT and α 14-3-3 γ.

D. Graph showing the p24 levels of virions over time post infection for Wt and Tr712.

E. Western blot analysis of cell lysates and virions showing the expression of gp120 and Env-TMD-CT.