



Figure S1. Validation of AdPK4-STAVpLys-mRNA complexes. Verification of biotinylation of AdPK4.CMV.GFP was determined through HABA assay by measuring absorbance with different amounts of virus (1x, 2x and 4x) at A490-500 nm. The non-biotinylated adenovirus was also assessed as a control. 1X, 2X, and 4X correspond to 1×10^{10} , 2×10^{10} , and 4×10^{10} viral particles, respectively.