

Supplementary information

Generation of a variety of stable Influenza A reporter viruses by genetic engineering of the NS gene segment

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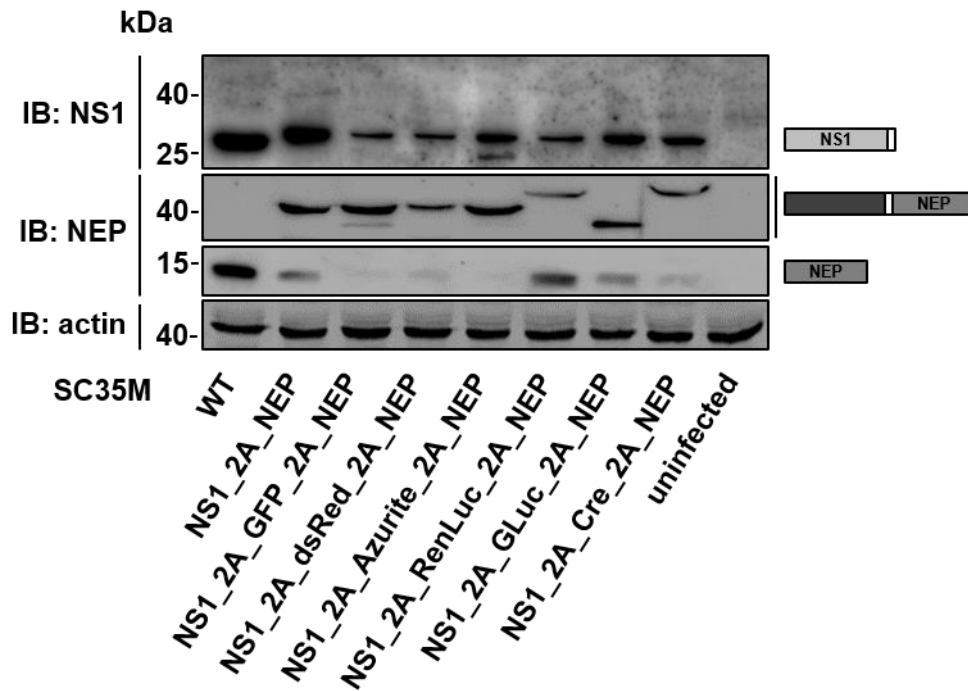


Fig.S1 NS1 and NEP protein expression levels of SC35M reporter viruses. Determination of expression levels of NS1 and NEP in A549 cells infected with SC35M_{WT}, SC35M_{NS1_2A_NEP} and the respective reporter viruses. Cartoons indicate the approximate size of NS1_2A, NEP-fusion proteins and NEP. Approximate molecular weight of NS1: 25kDa; NEP: 14kDa; GFP, dsRed, Azurite: 27kDa; Renilla-Luciferase: 36kDa; Gaussia-Luciferase: 20kDa, Cre-recombinase: 38kDa.