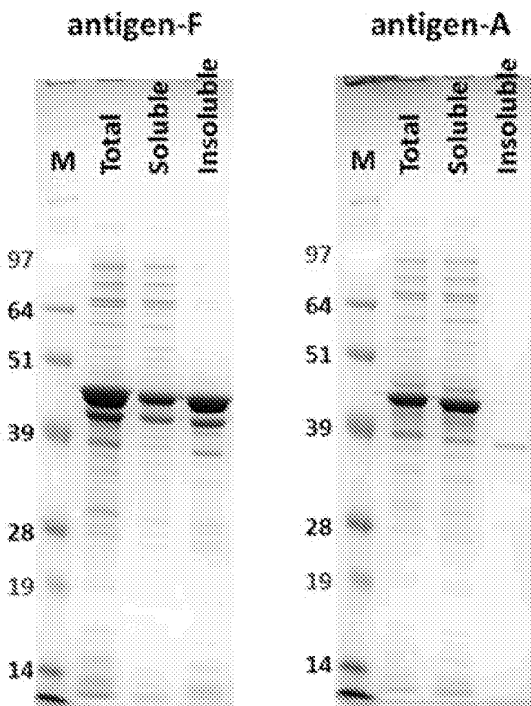


FIGURE 1

A)



B)

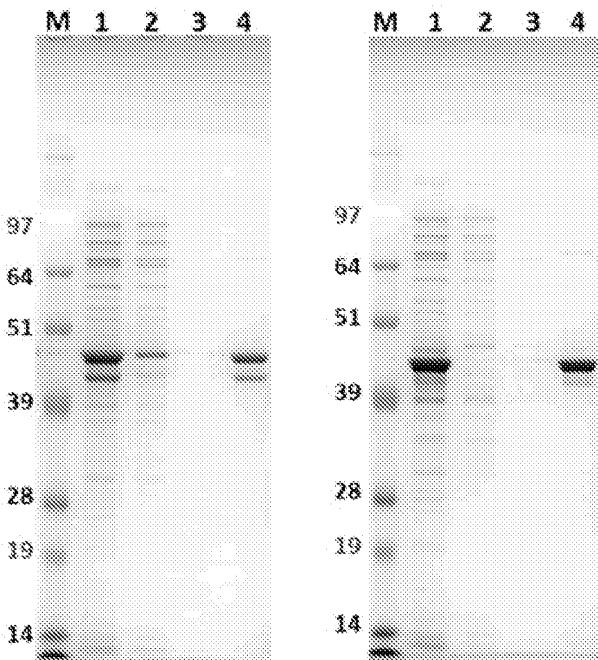


Figure 2

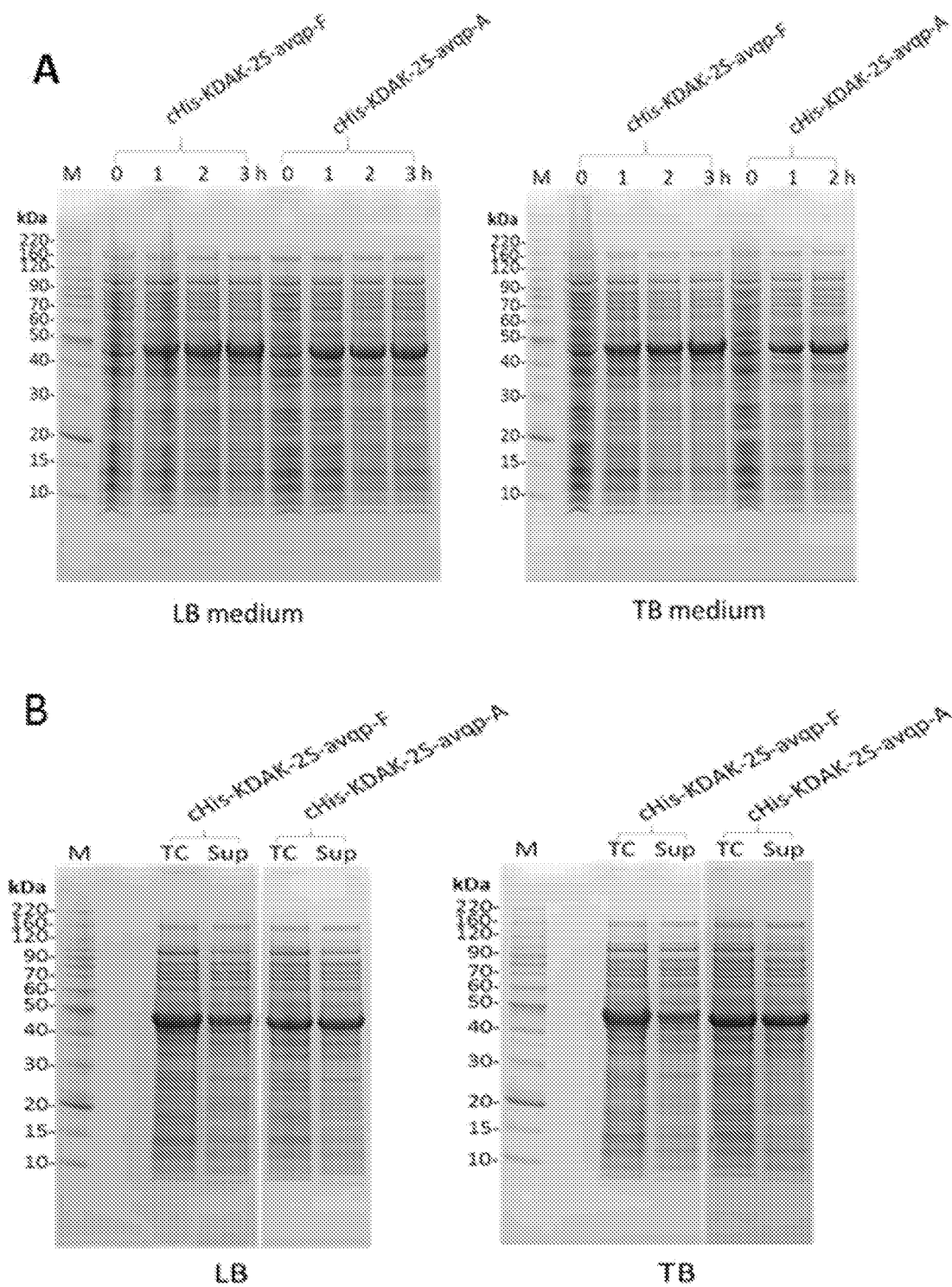


Figure 2 continued

C

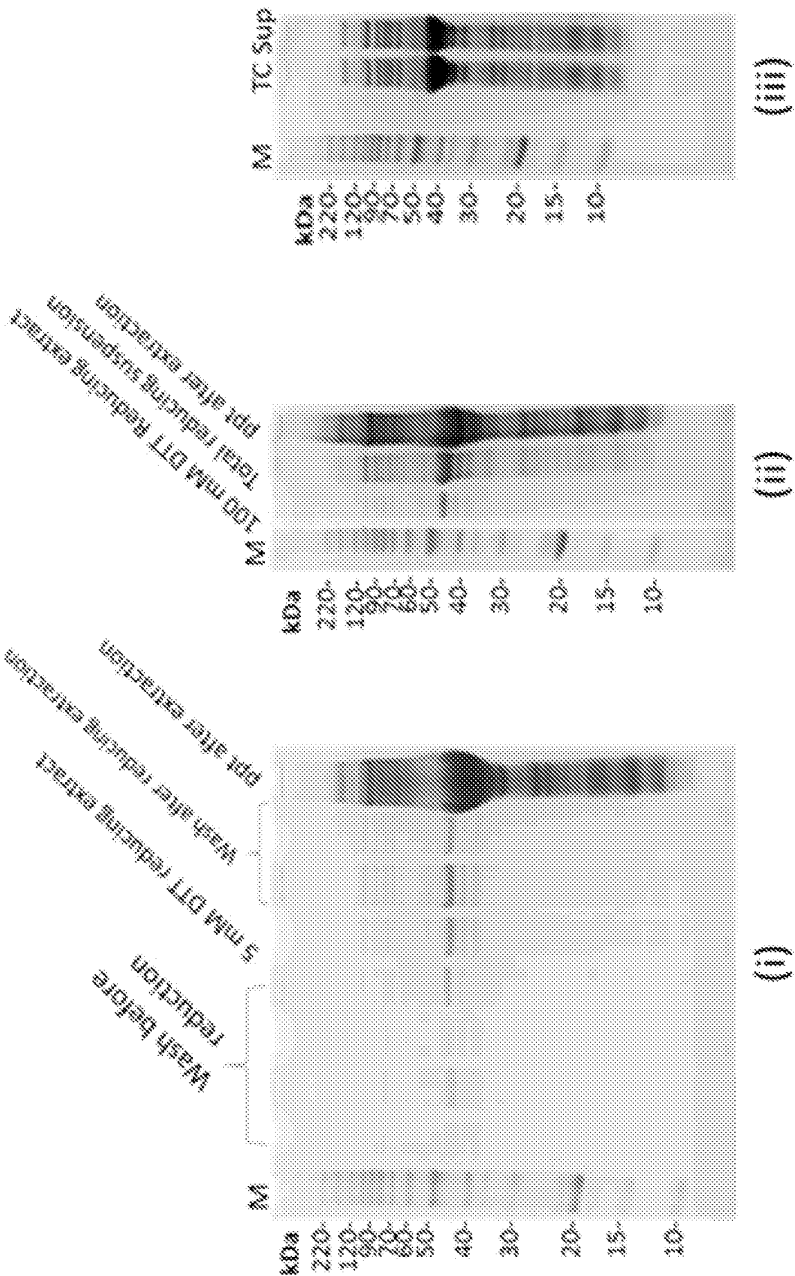


Figure 3

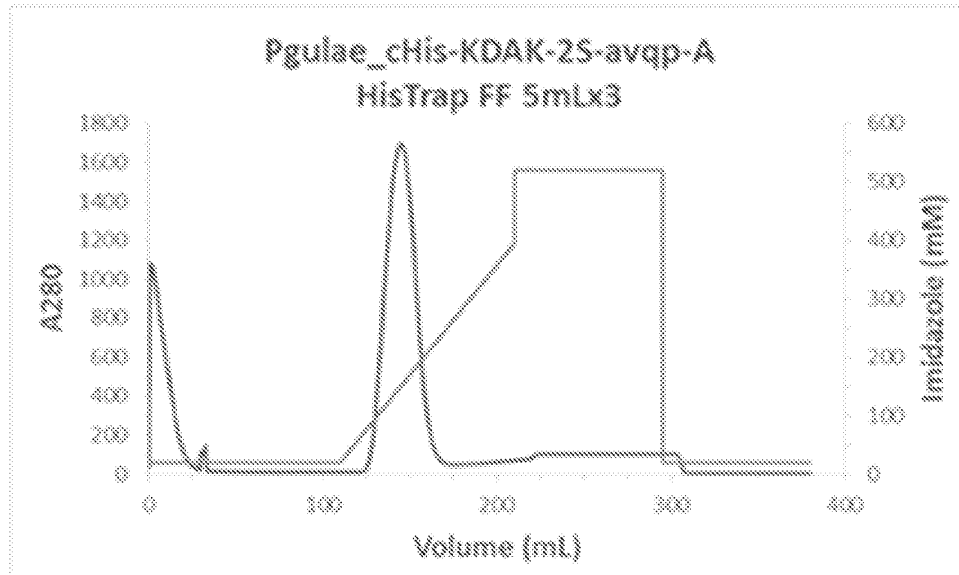
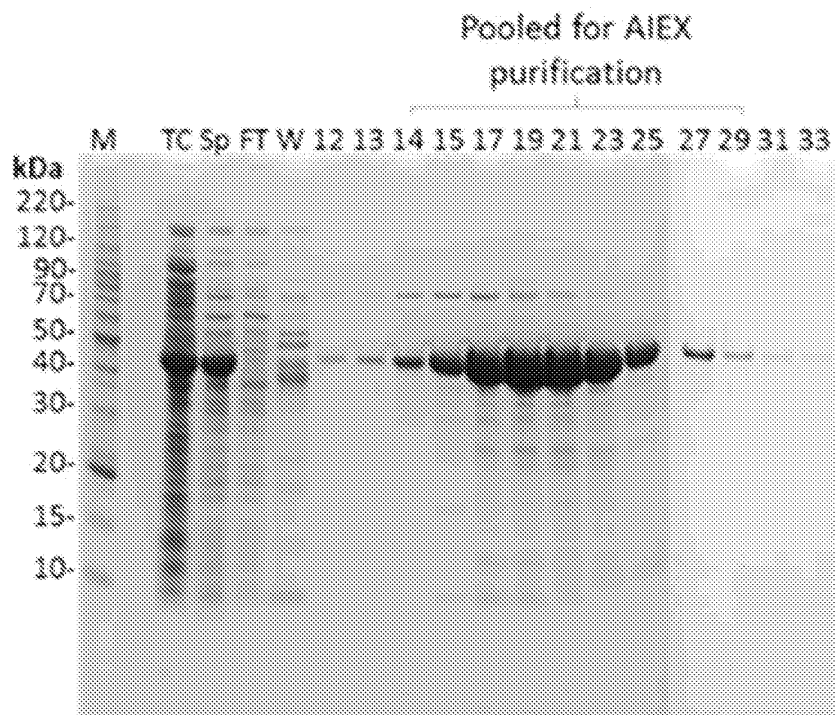
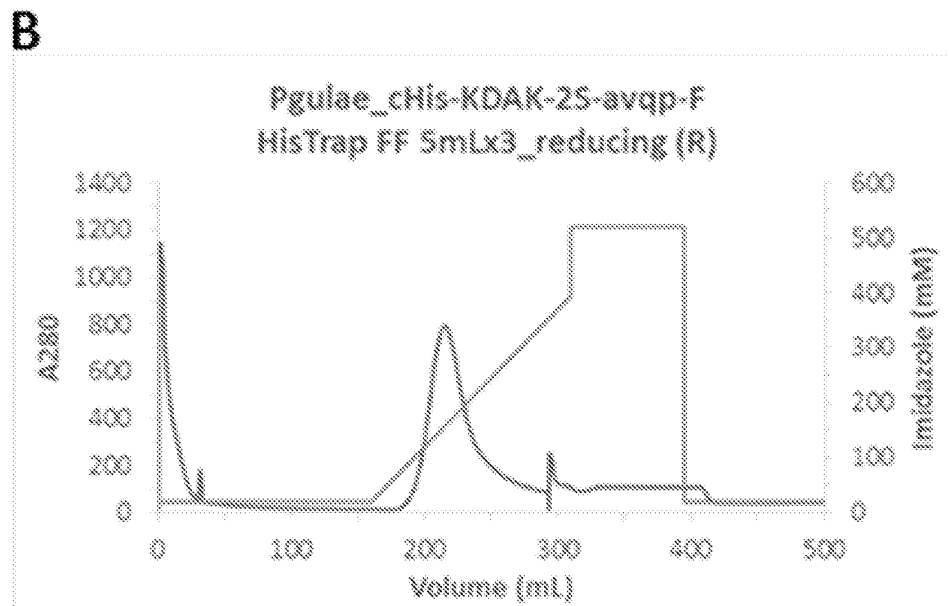
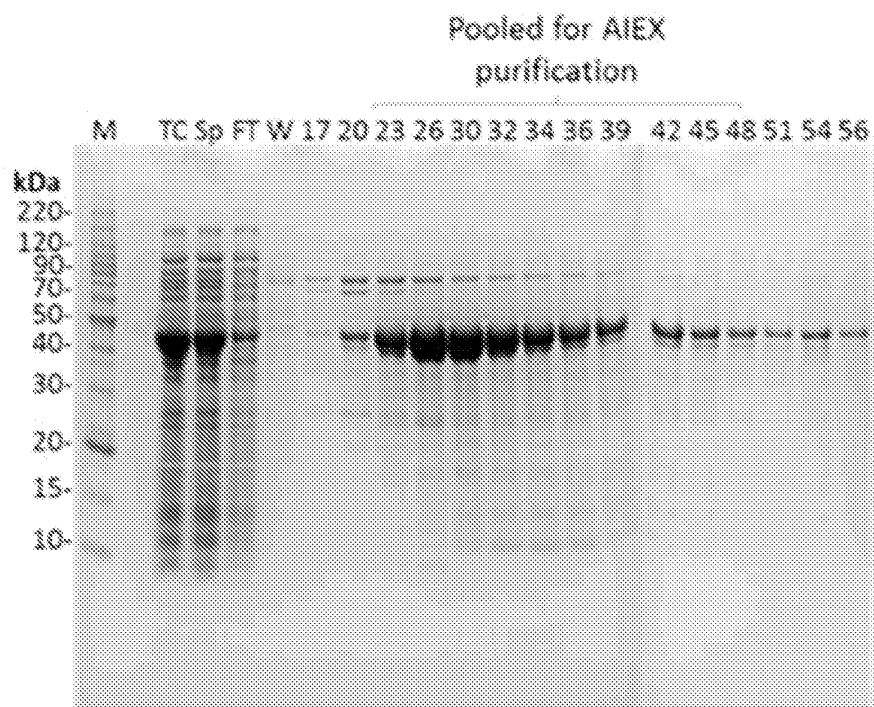
A**Ni-affinity chromatogram****SDS-PAGE of column fractions**

Figure 3 continued

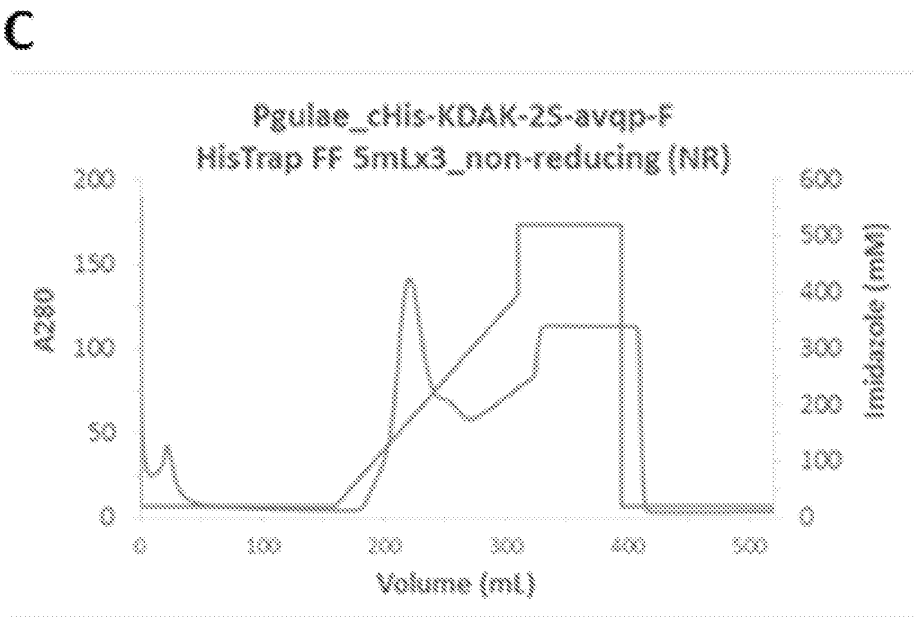


Ni-affinity chromatogram

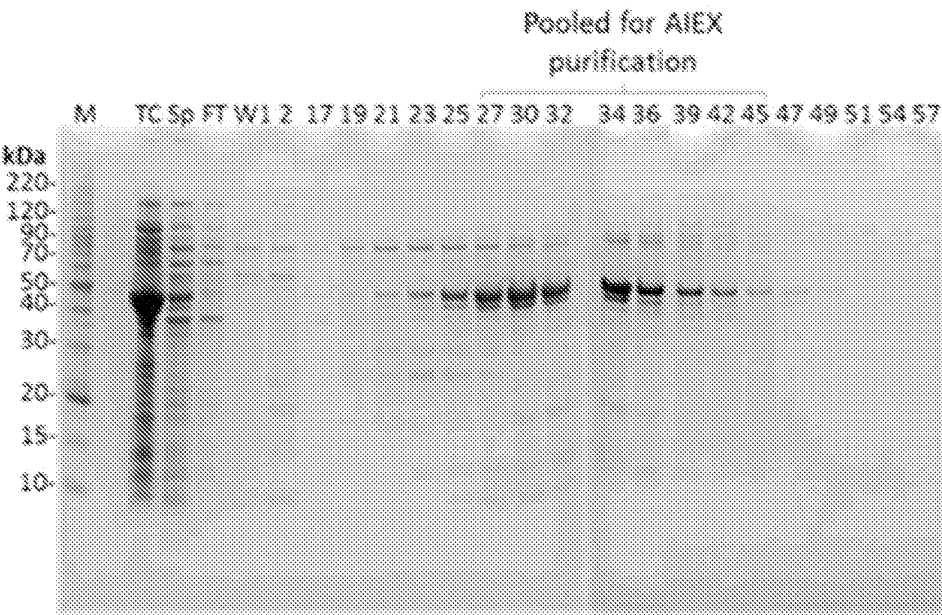


SDS-PAGE of column fractions

Figure 3 continued

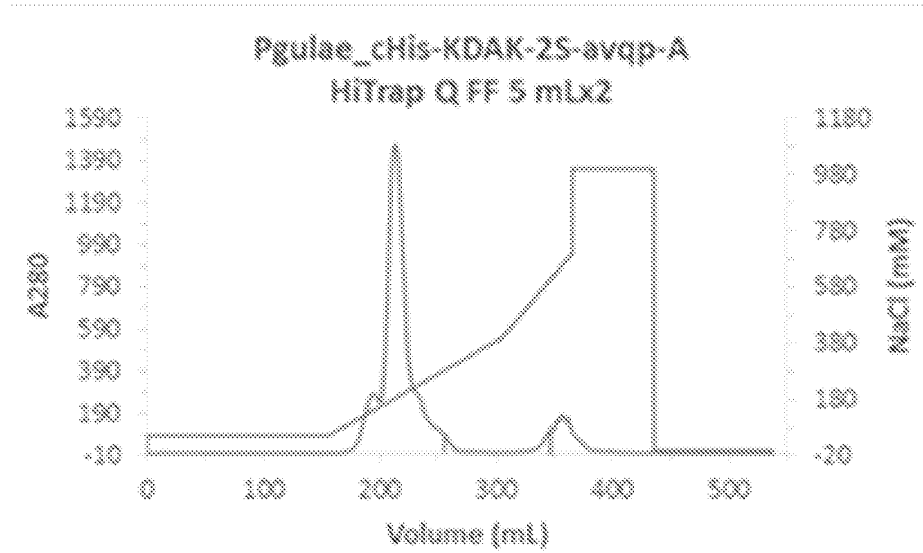
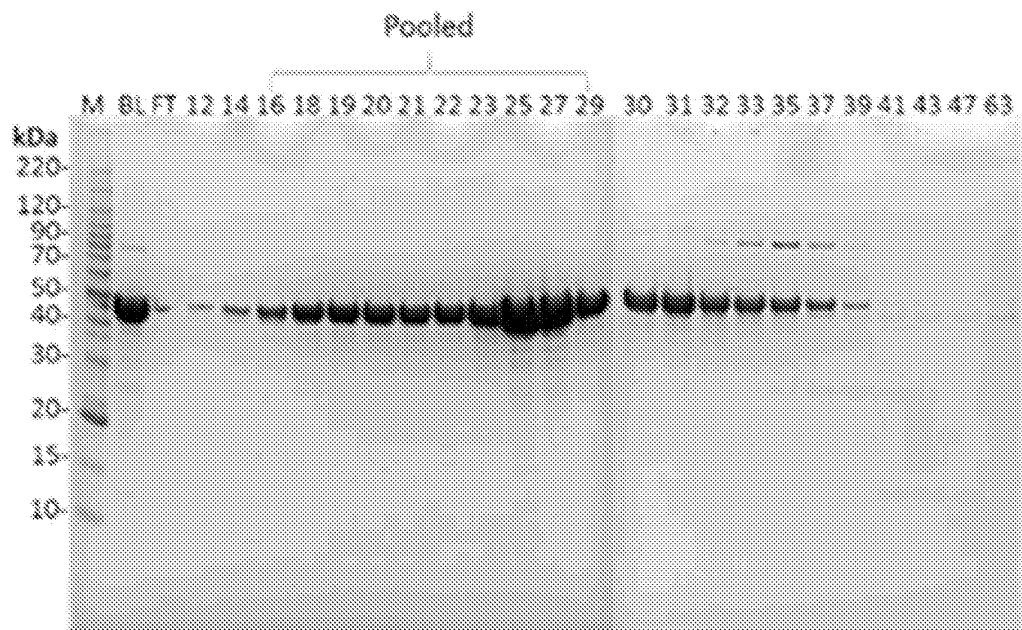


Ni-affinity chromatogram



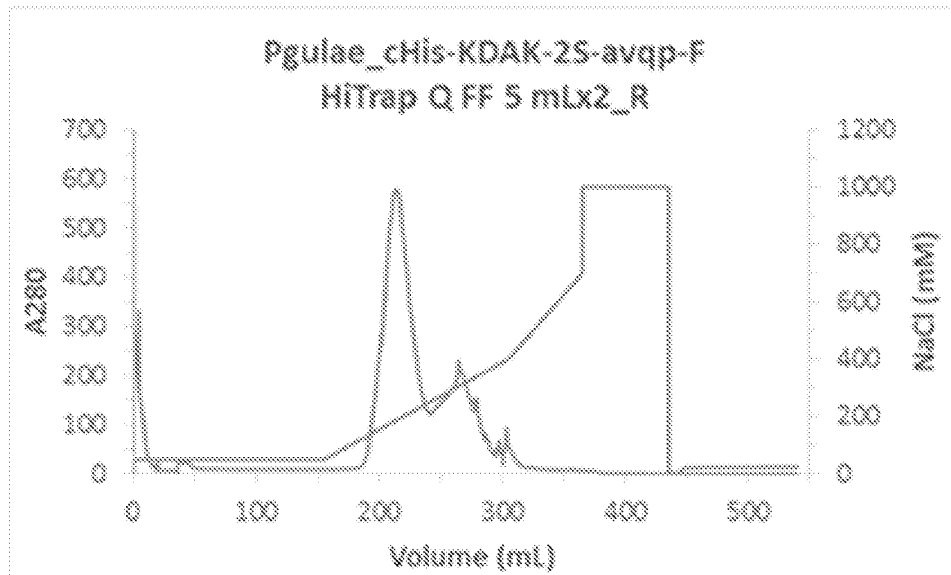
SDS-PAGE of column fractions

Figure 4

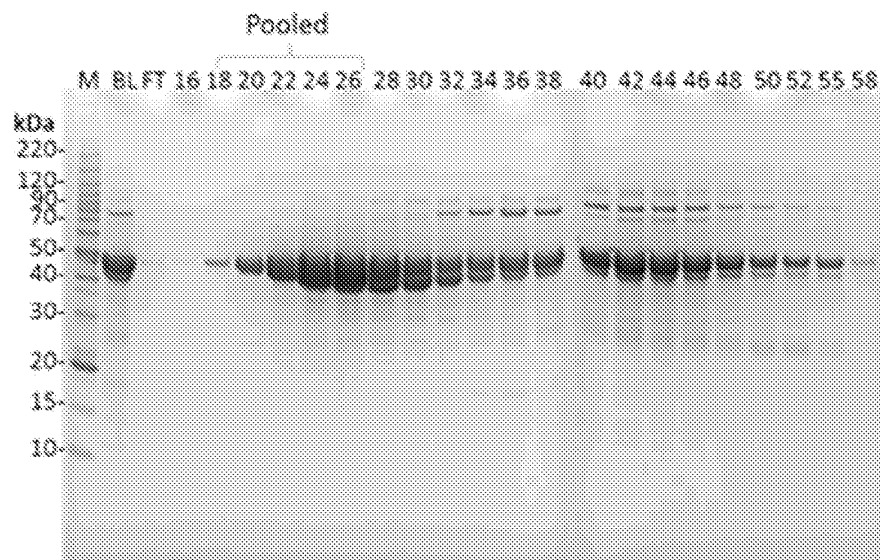
A**AIEX elution profile****SDS-PAGE of column fractions
(gel samples reduced)**

BL: sample before loaded to the column
FT: flow through

Figure 4 continued

B**AIEX elution profile**

R: reducing

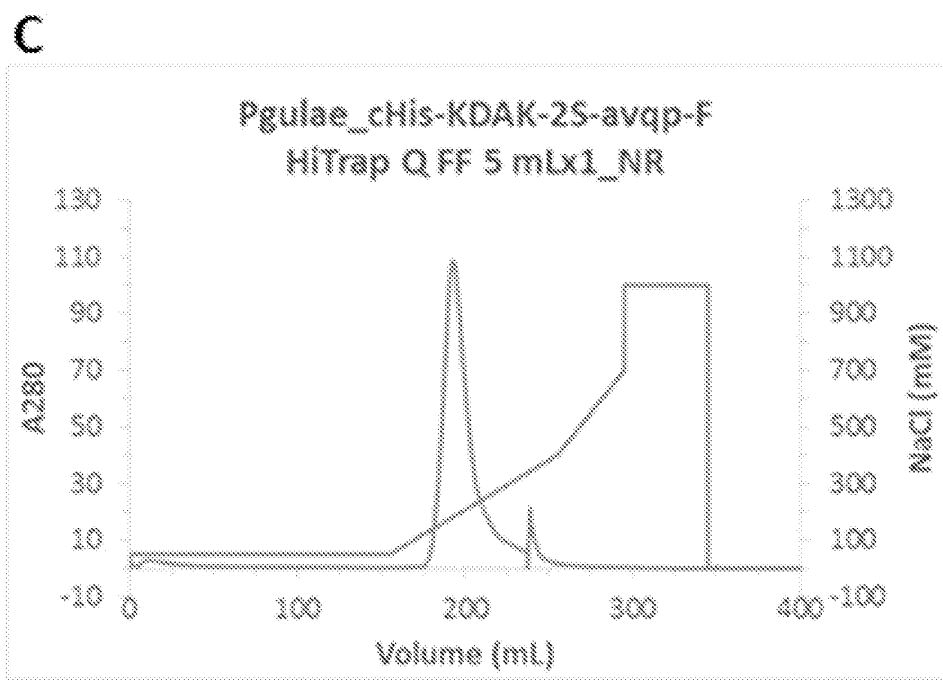
**SDS-PAGE of column fractions**

(Reduced gel samples)

BL: sample before loaded to the column

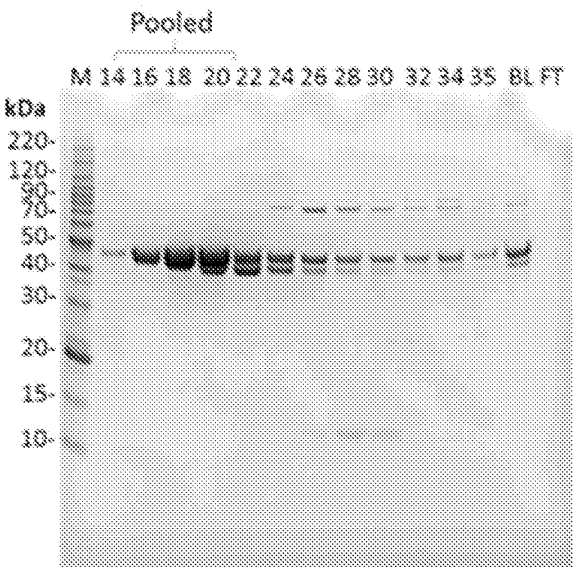
FT: flow through

Figure 4 continued



AIEX elution profile

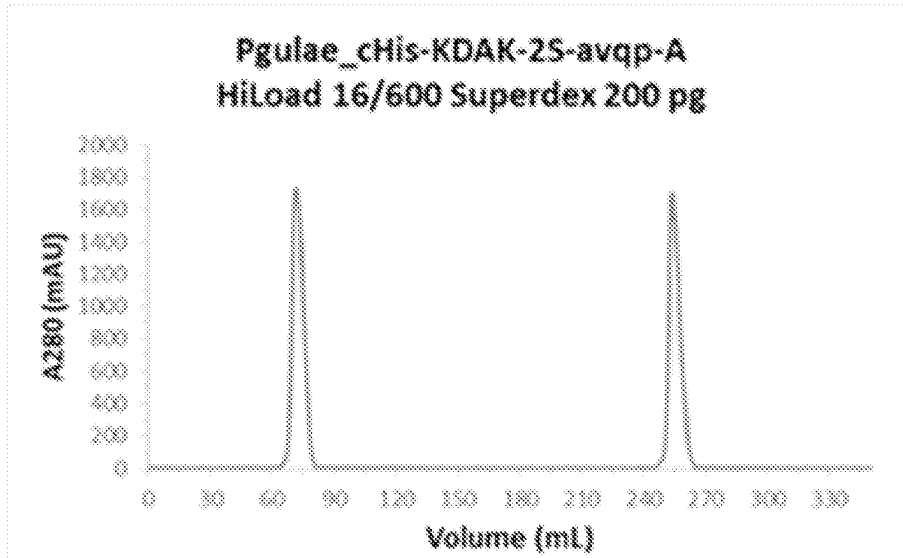
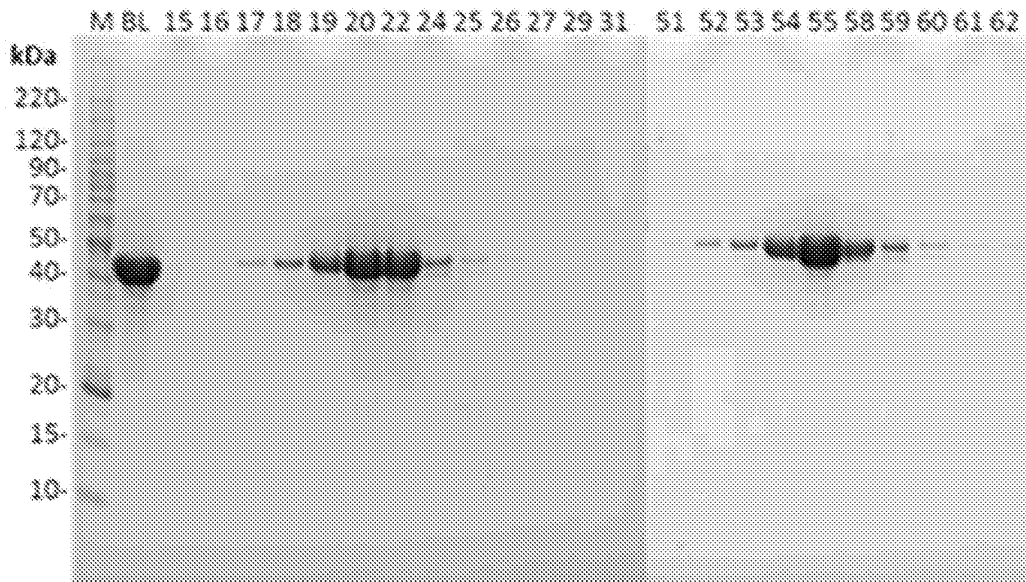
NR: non-reducing



SDS-PAGE of column fractions
(gel samples reduced)

BL: sample before loaded to the column
FT: flow through

Figure 5

A**SEC column elution profile****SDS-PAGE of column fractions**
(Reduced gel samples)

BL: sample before loaded to the column

Figure 5 continued

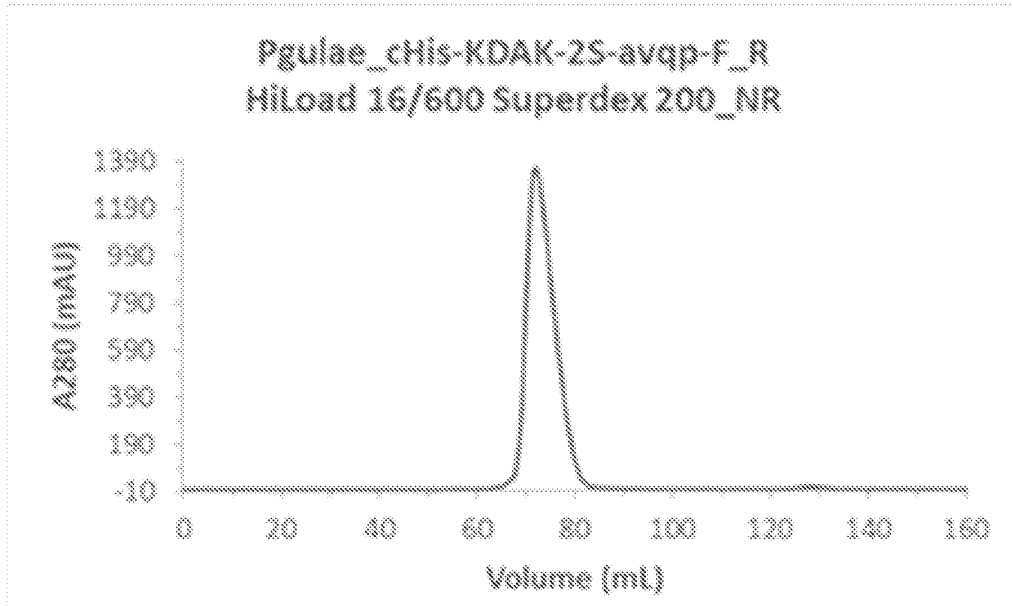
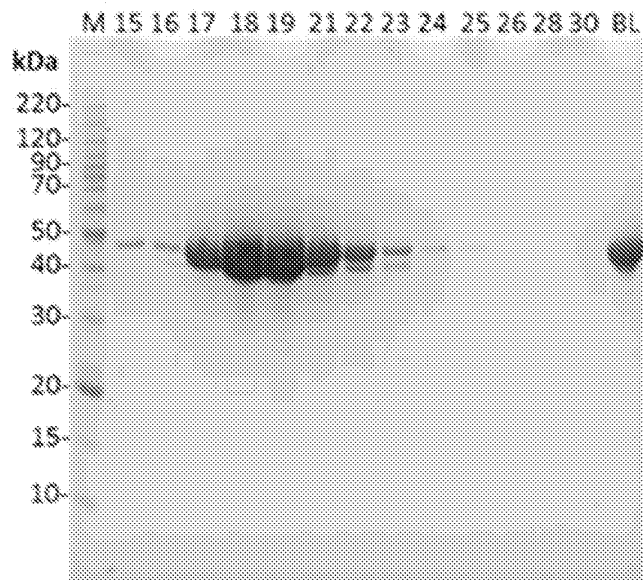
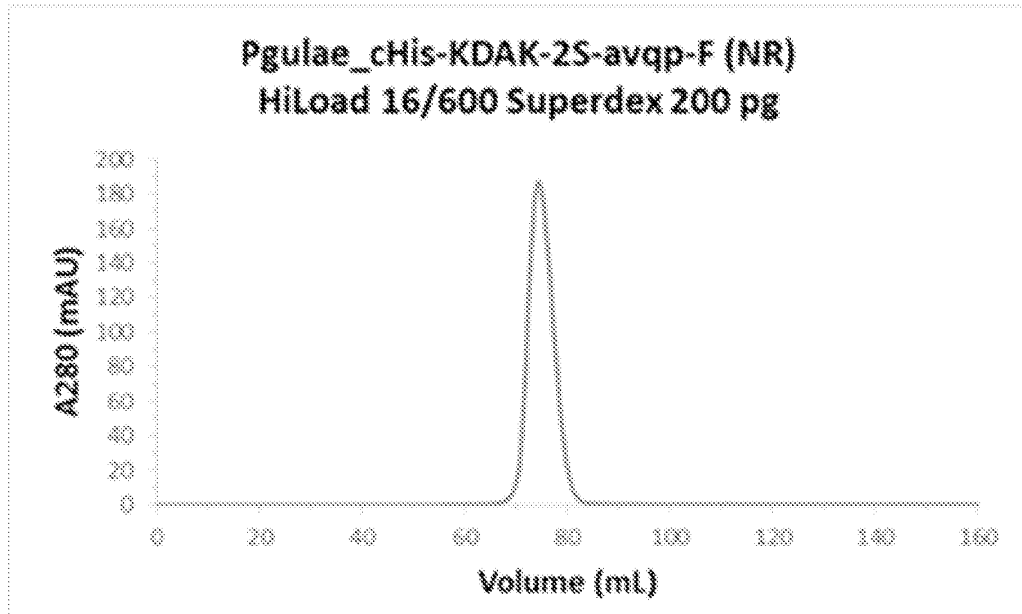
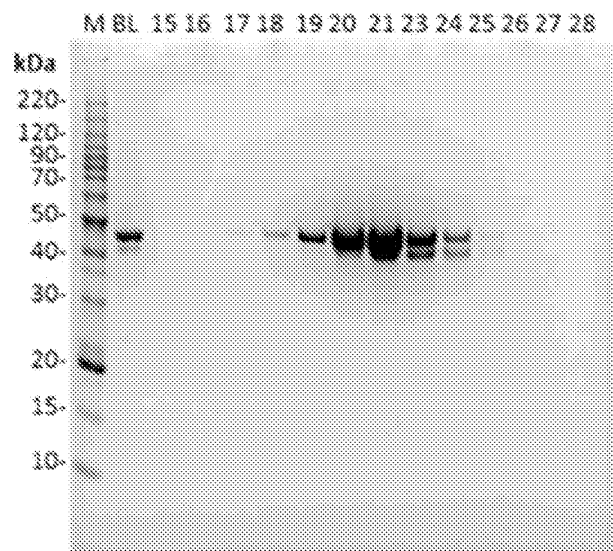
B**SEC column elution profile****R: reducing; NR: non-reducing****SDS-PAGE of column fractions
(Reduced gel samples)****BL: sample before loaded to the column**

Figure 5 continued

C**SEC column elution profile**

SDS-PAGE of column fractions
(Reduced gel samples)

BL: sample before loaded to the column

Figure 6

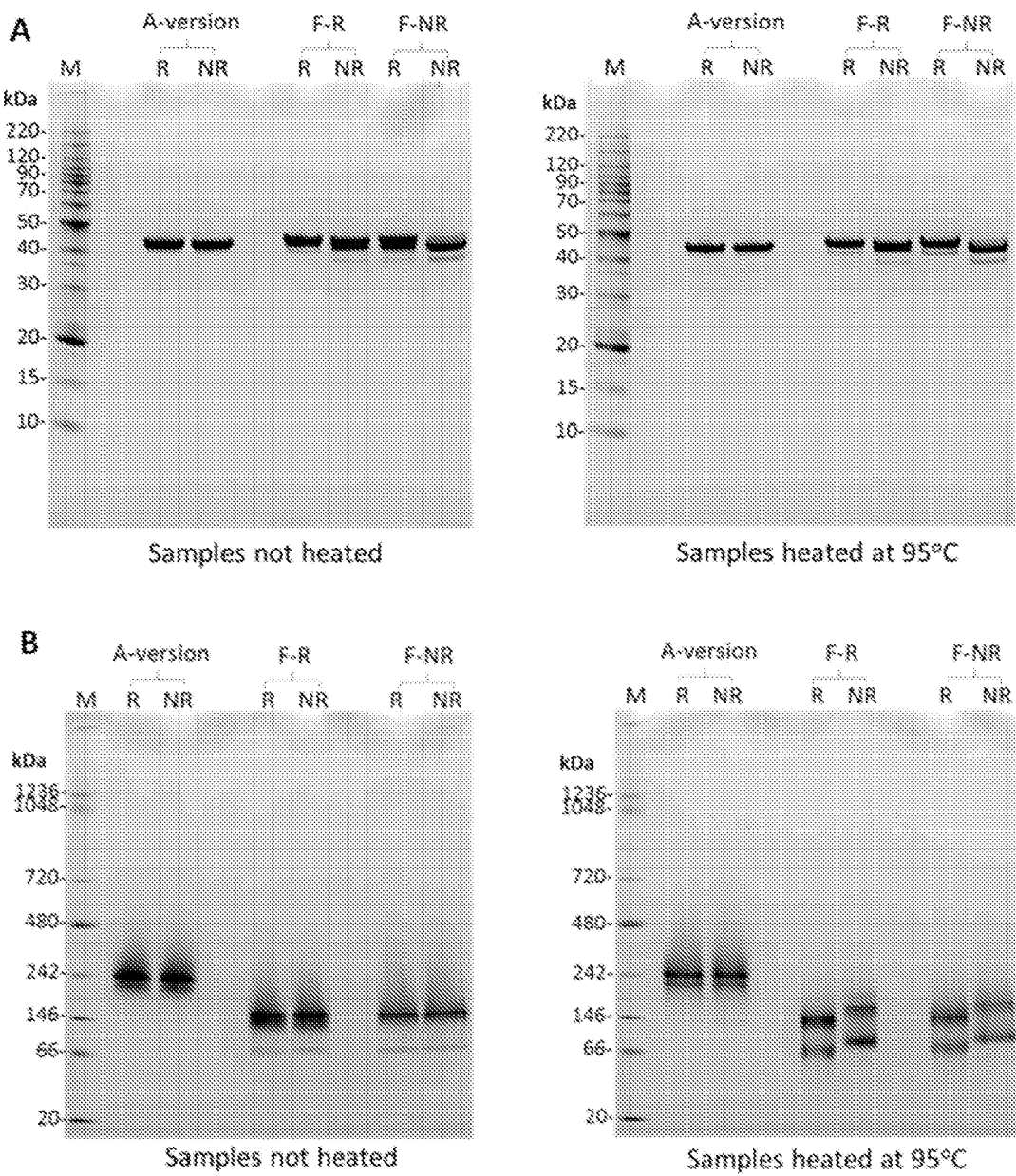


Figure 7

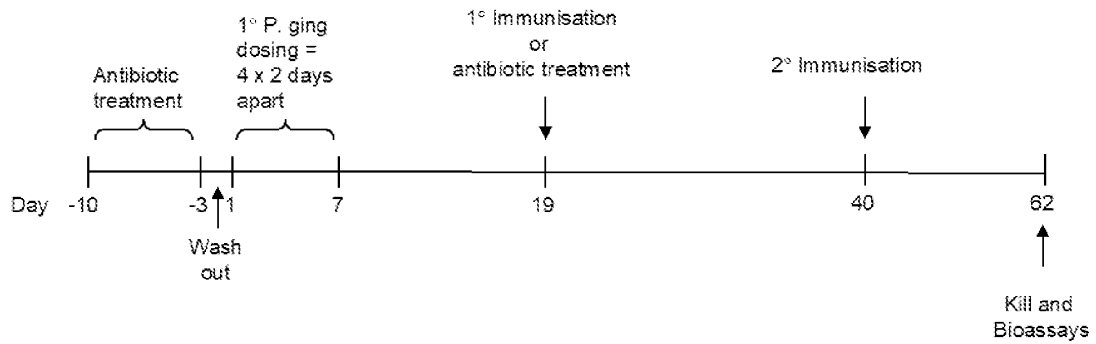


Figure 8

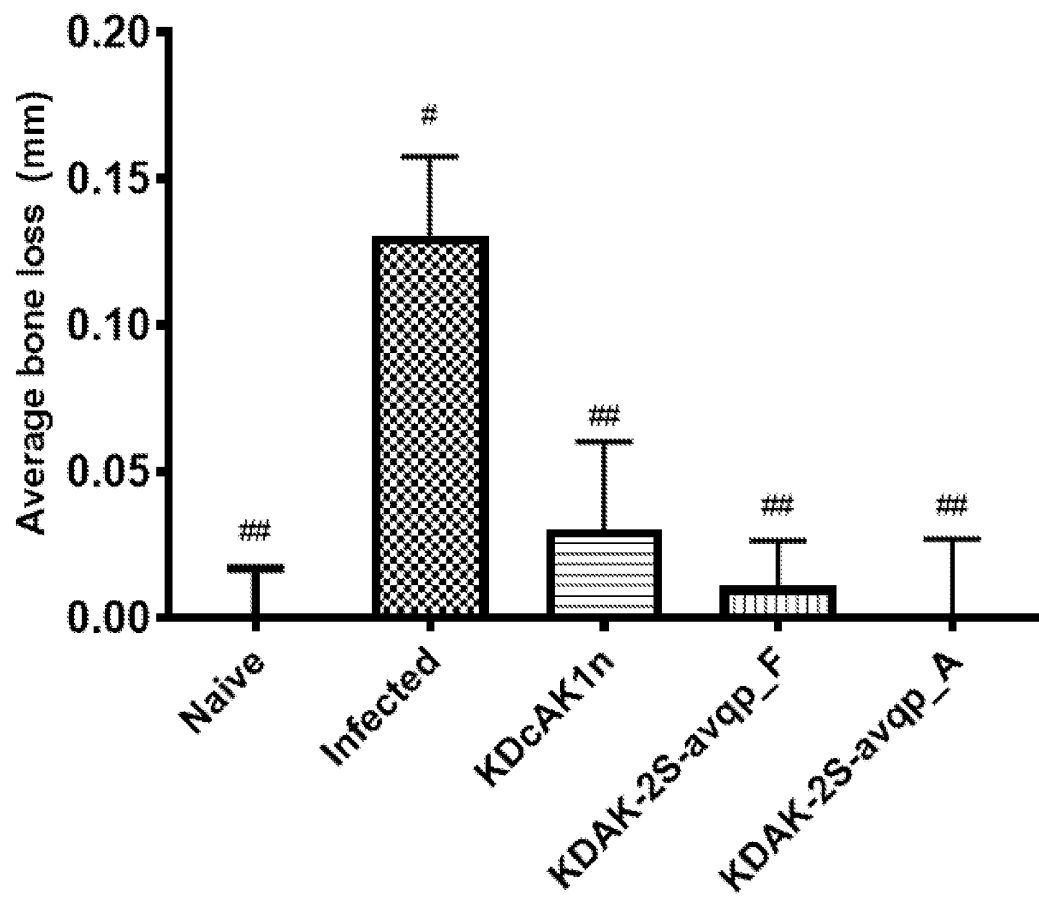


Figure 9

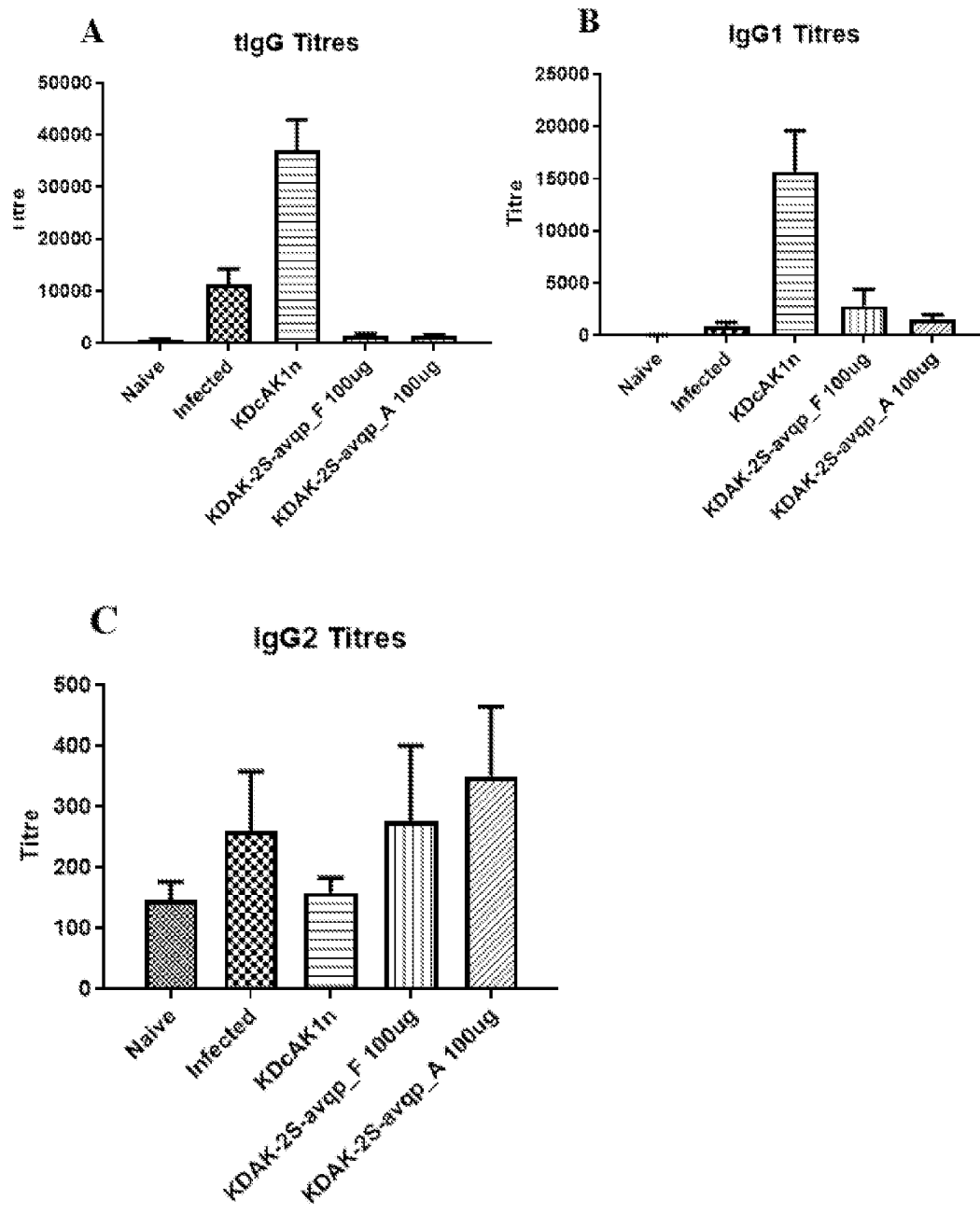


Figure 10

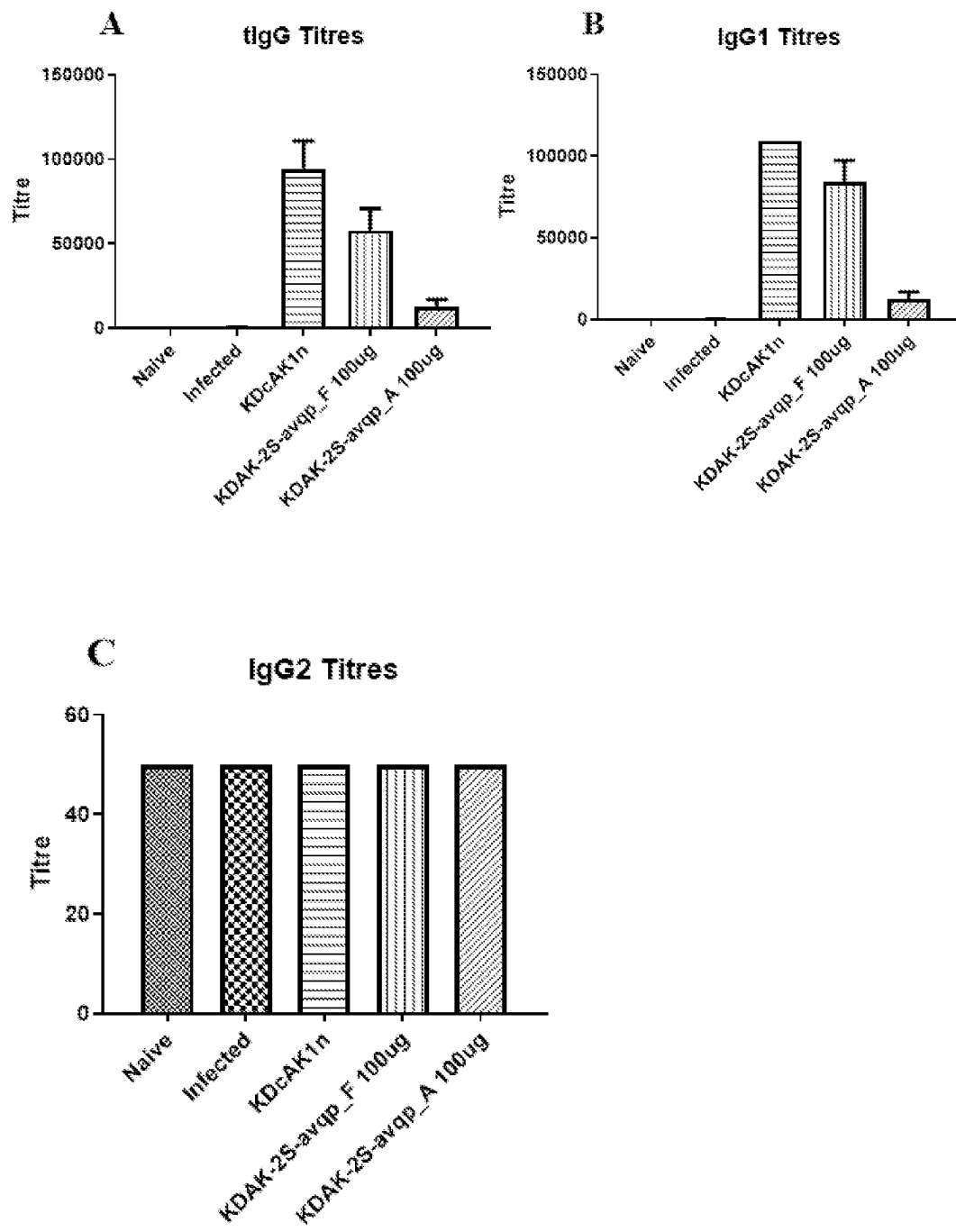


Figure 11

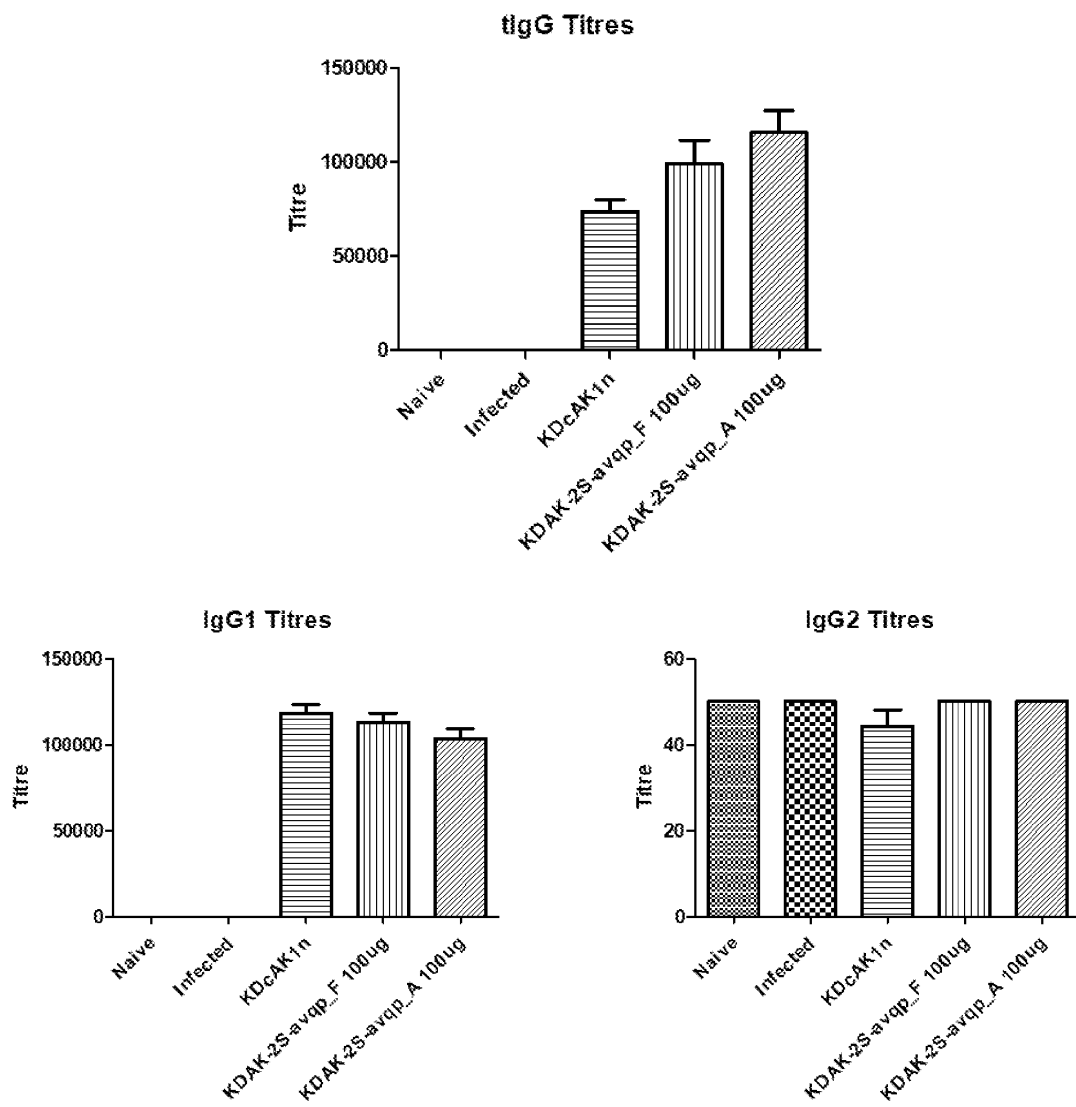


Figure 12

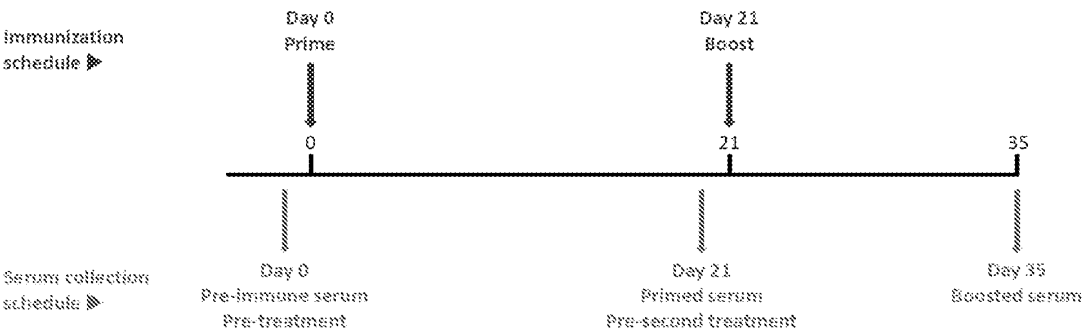


Figure 13A

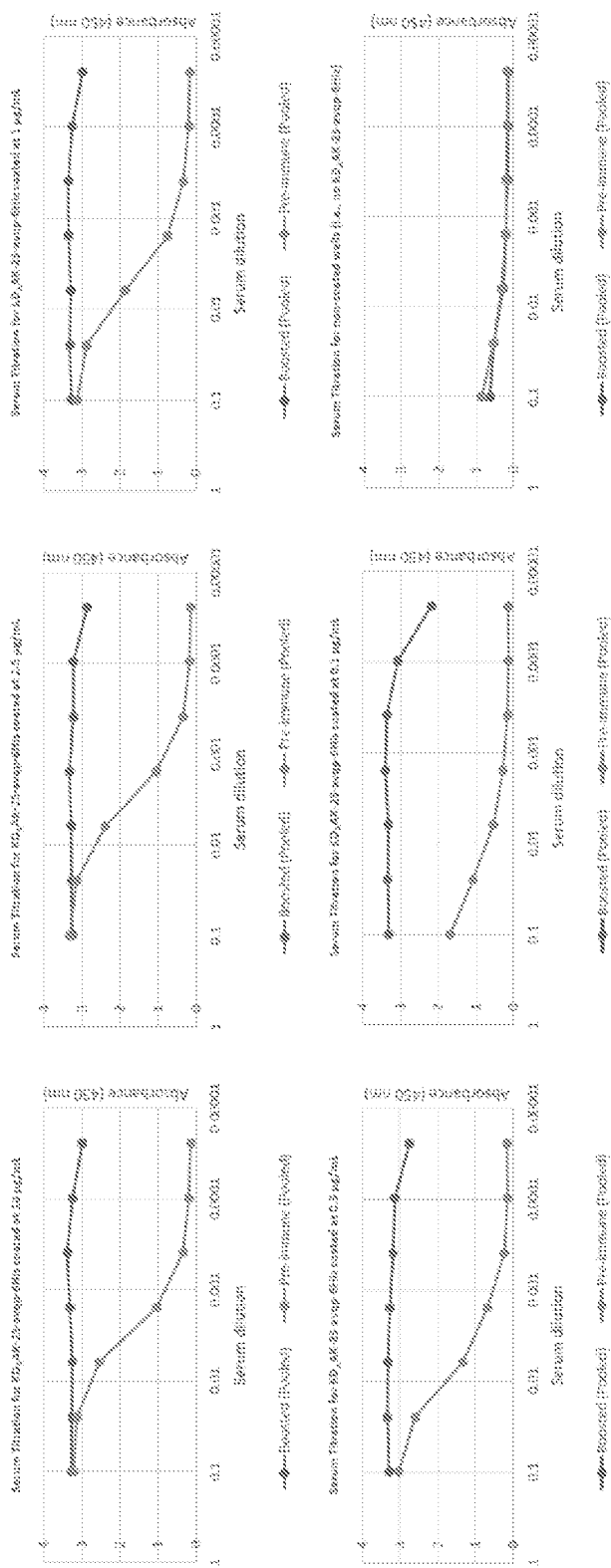


Figure 13B

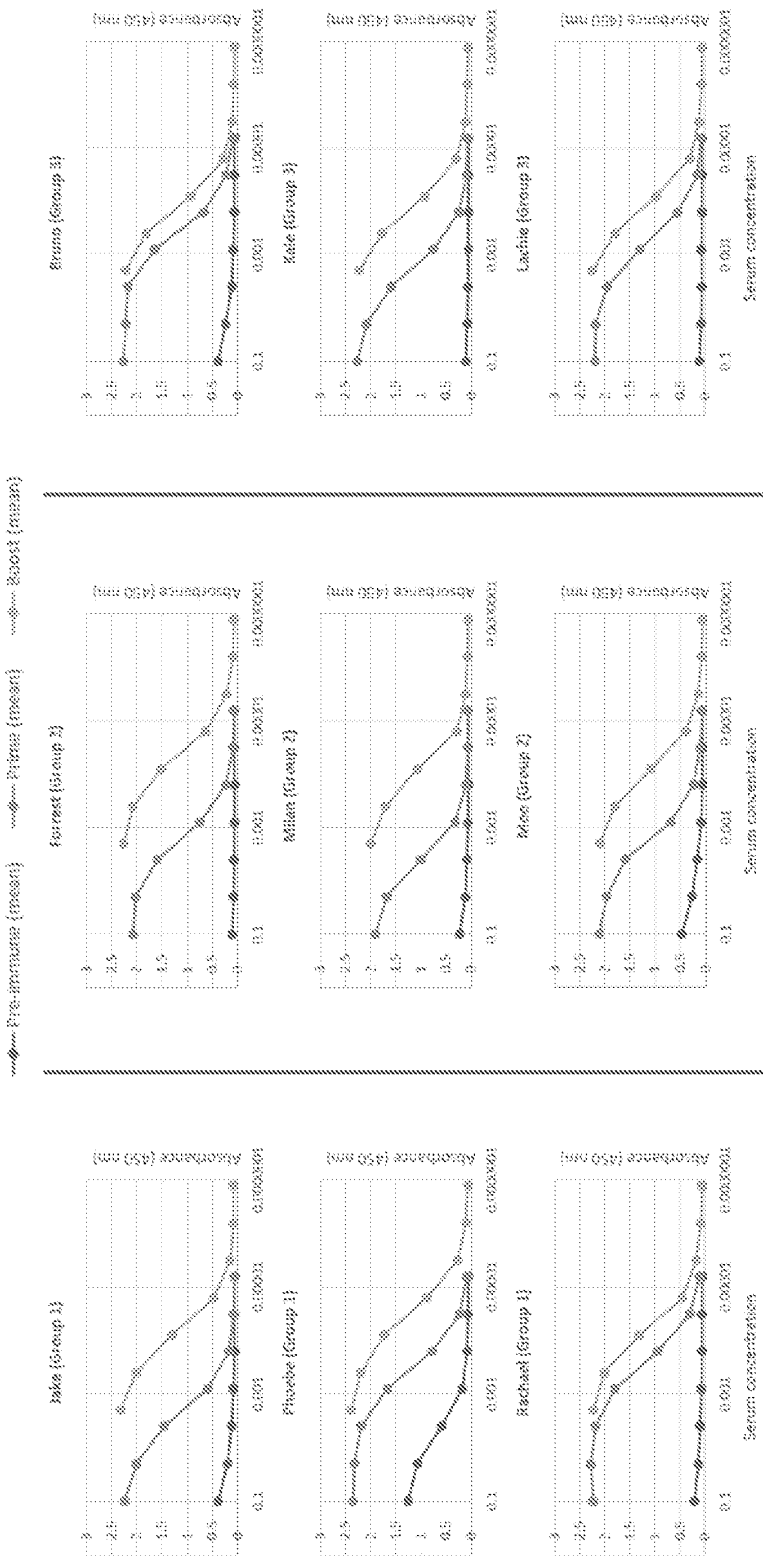
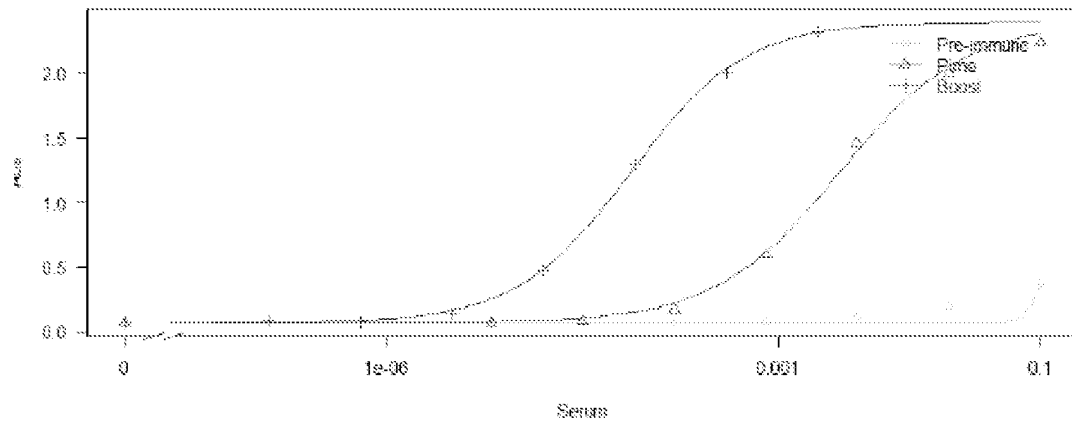


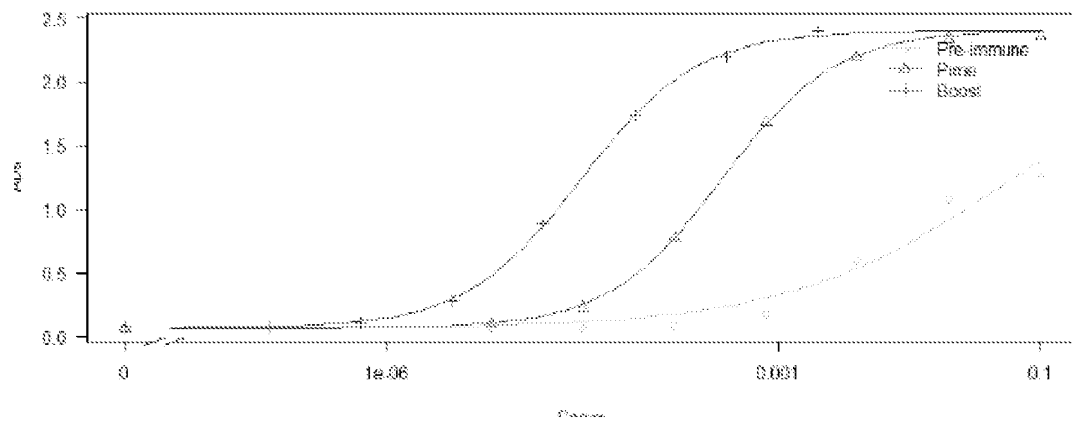
Figure 13C

Group 1

Jake v KDAAK-2S-avqp-6His



Phoebe v KDAAK-2S-avqp-6His



Rachael v KDAAK-2S-avqp-6His

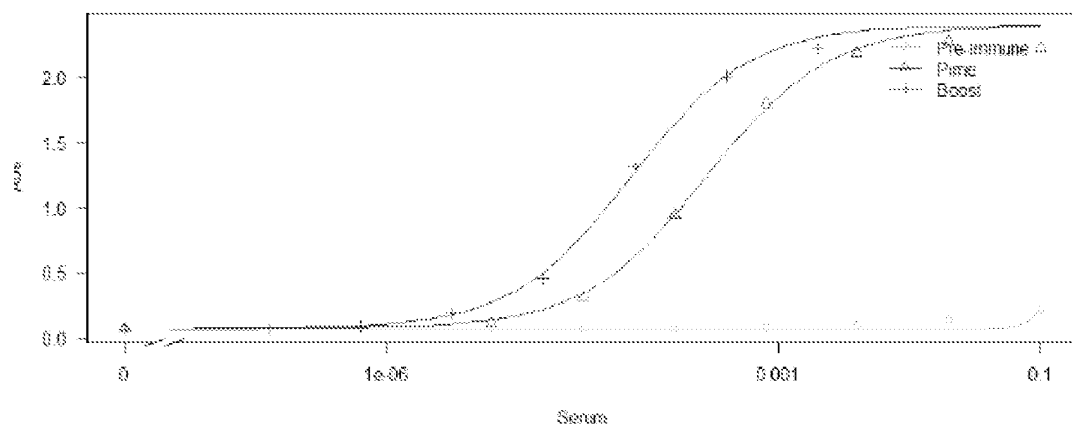
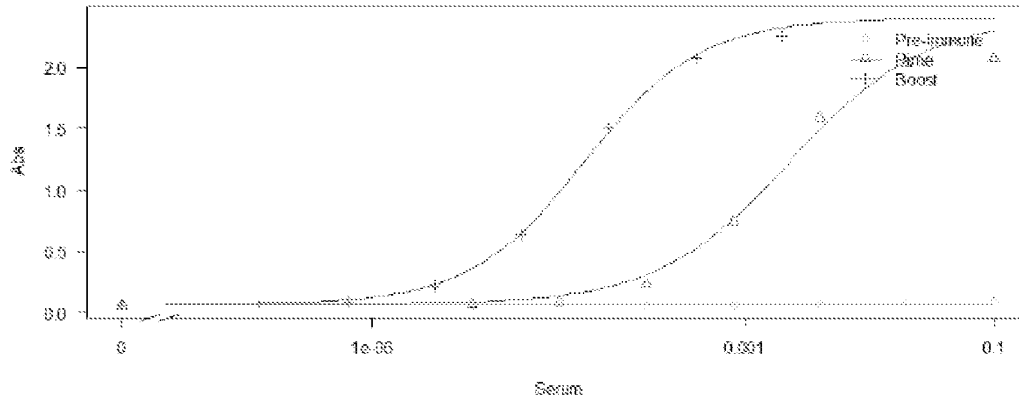


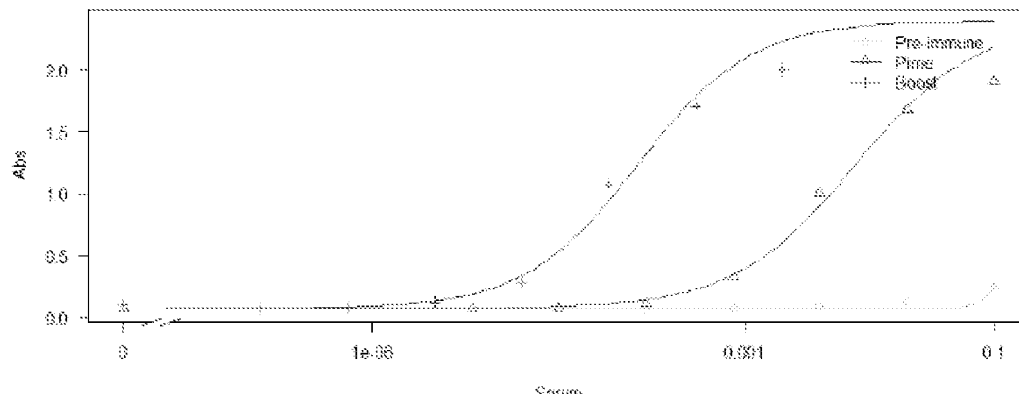
Figure 13C continued

Group 2

Forrest v KDAAK-2S-avqp-6His



Milan v KDAAK-2S-avqp-6His



Moo v KDAAK-2S-avqp-6His

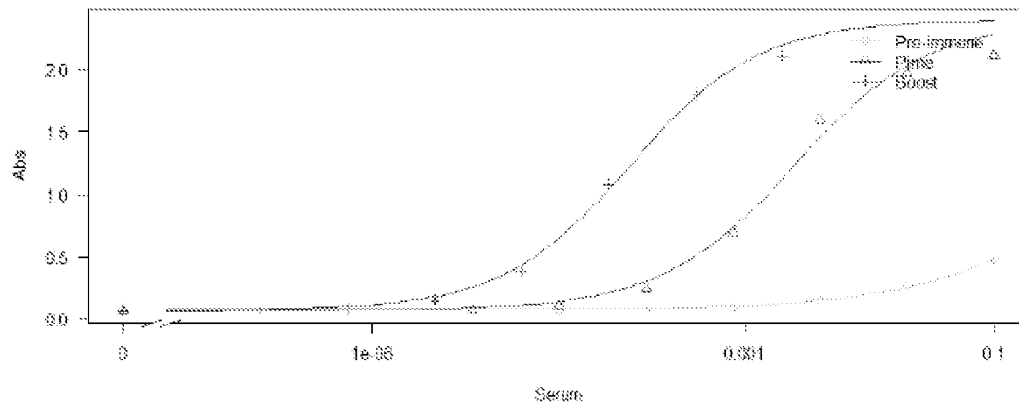
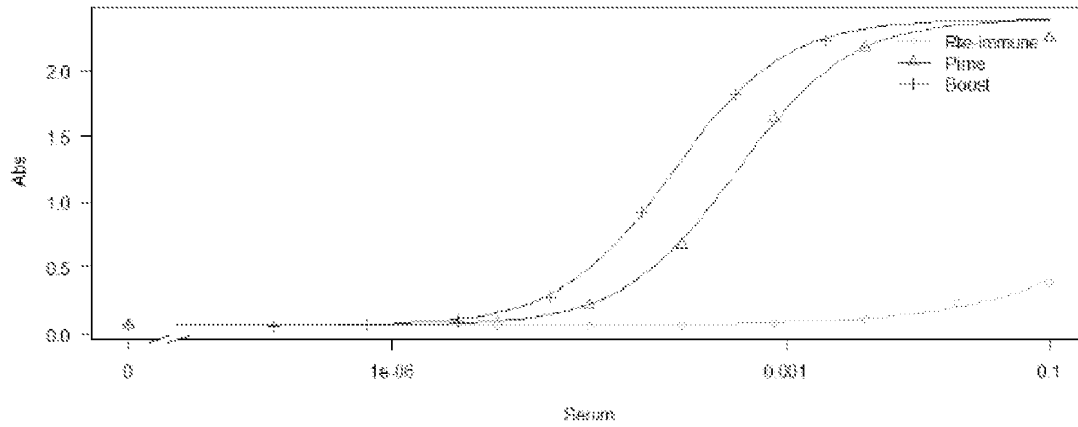


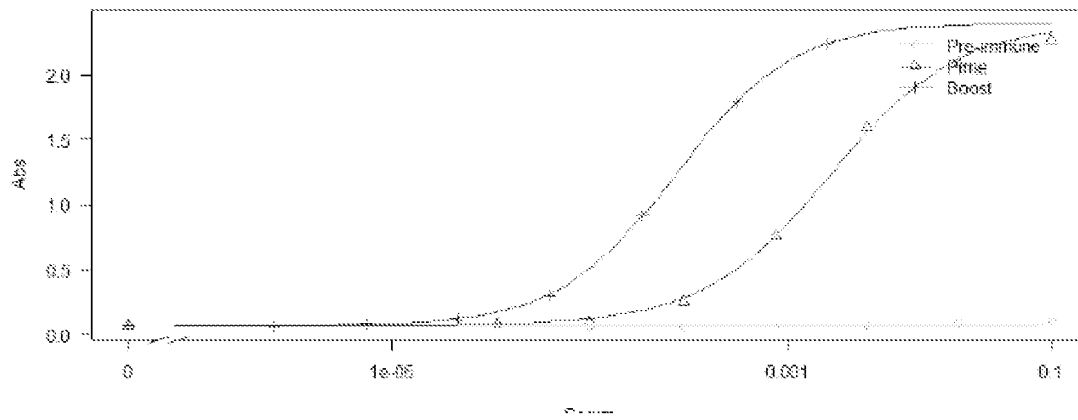
Figure 13C continued

Group 3

Bruno v KDAAK-2S-avqp-6His



Kale v KDAAK-2S-avqp-6His



Lachie v KDAAK-2S-avqp-6His

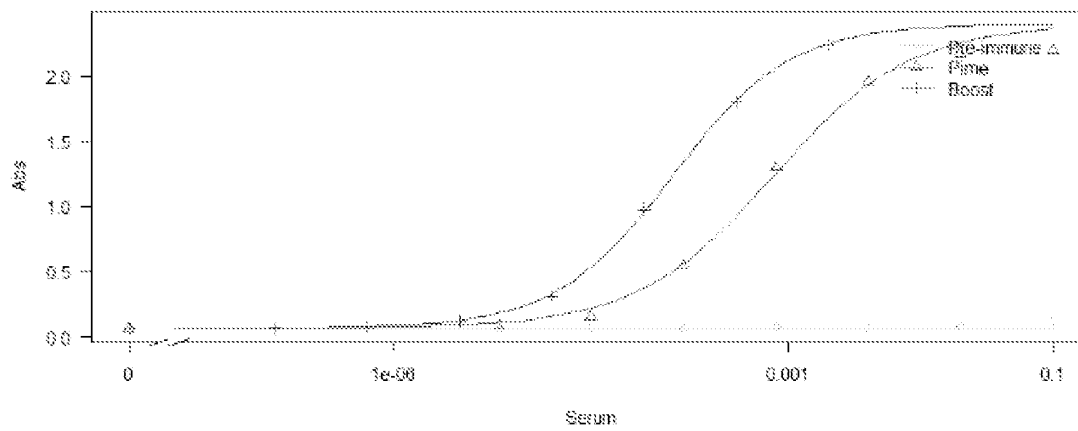


Figure 13D

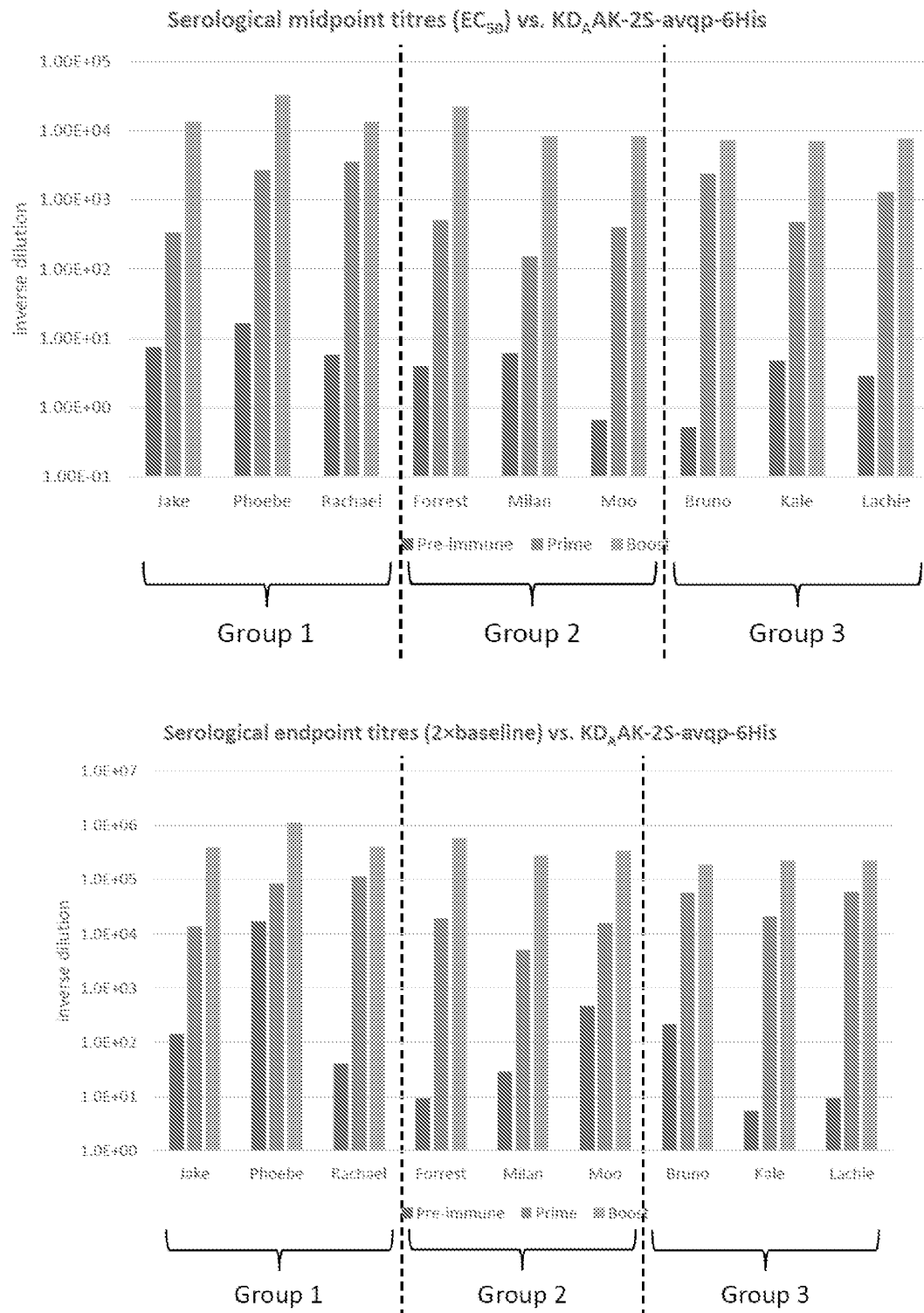


Figure 14

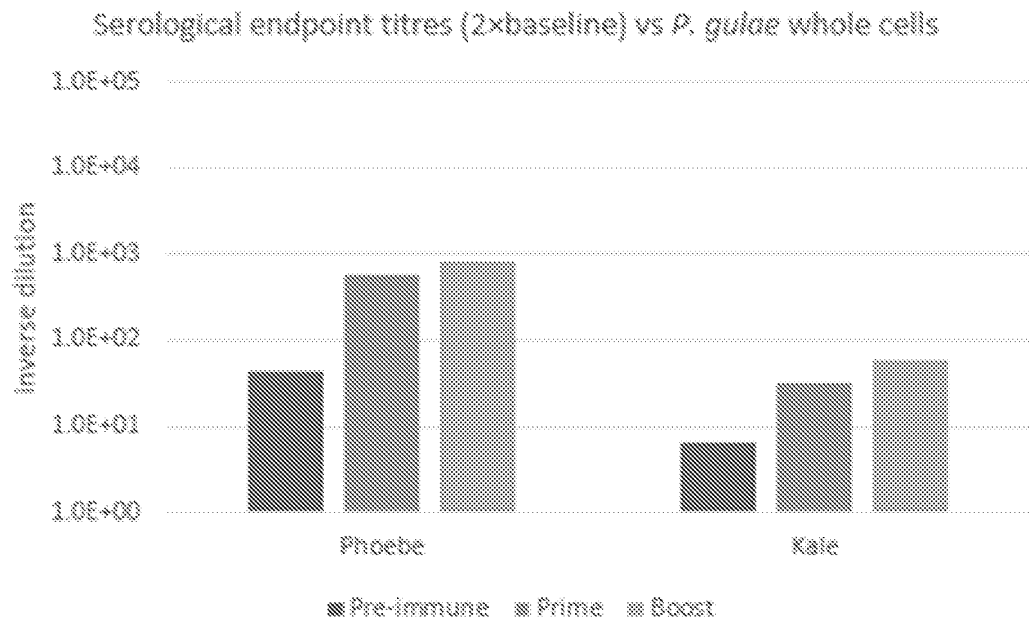


Figure 15

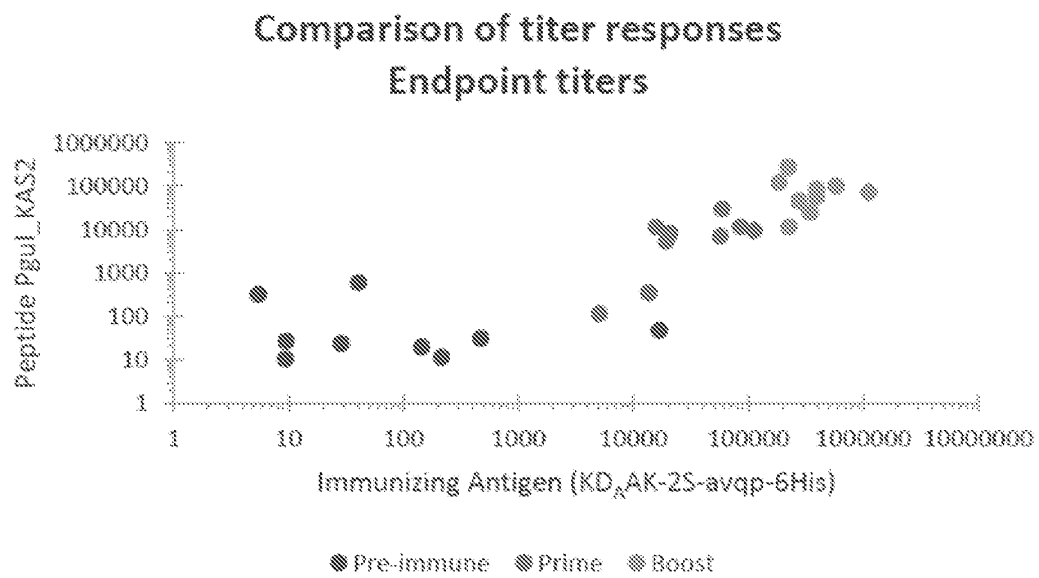


Figure 16

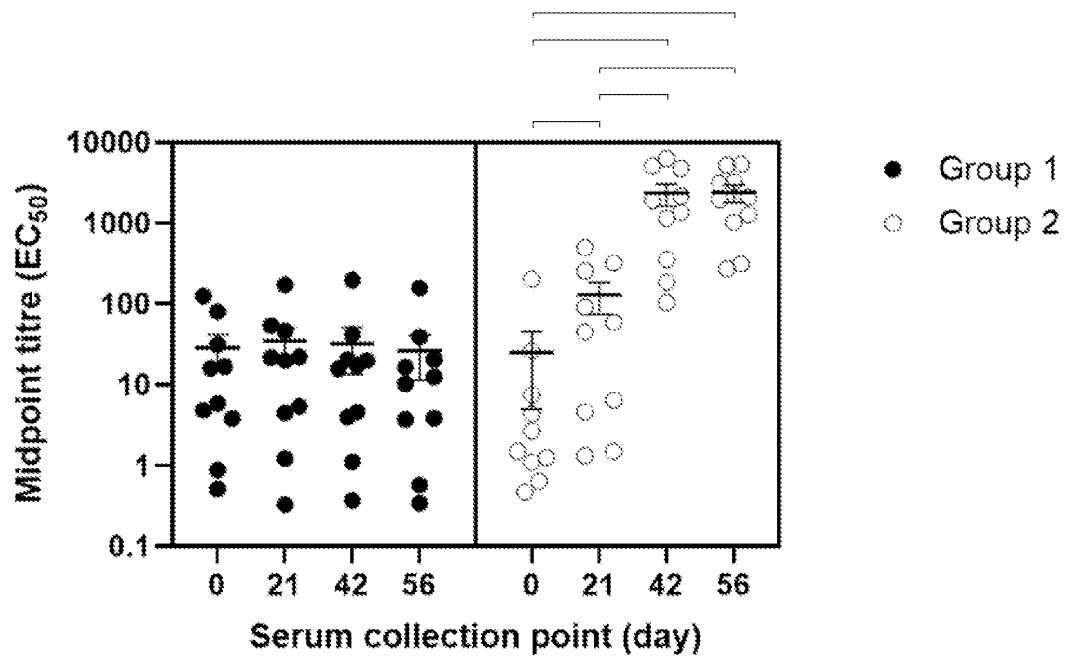


Figure 17

