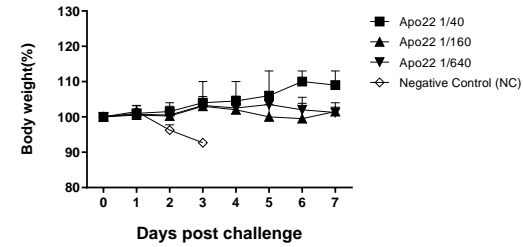
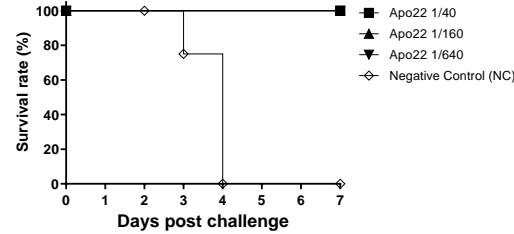


Challenge

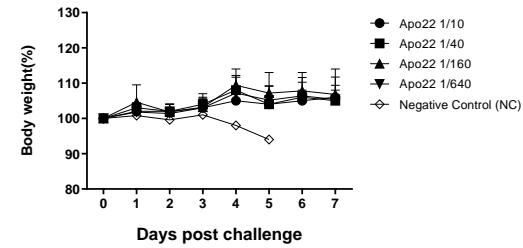
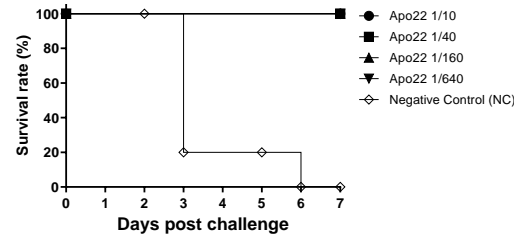
Survival (%)

Body weight (%)

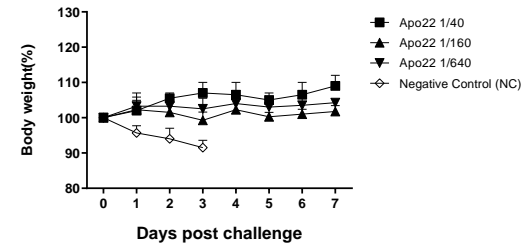
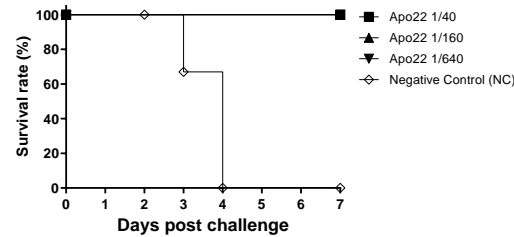
A/Sea-97/G1
A/POC/2010



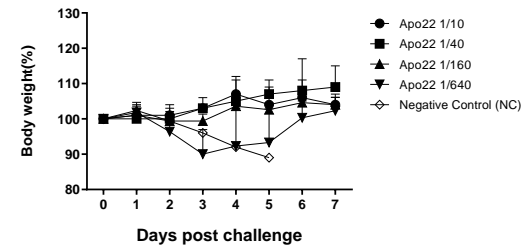
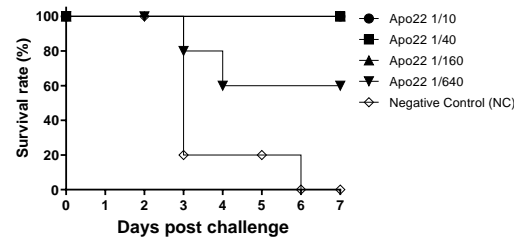
A/Sea-97/G2
A/GP/2018



A/Sea/G2
A22 Iraq



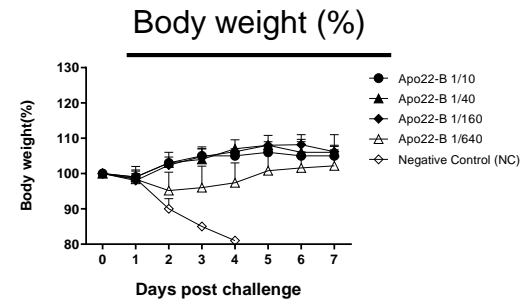
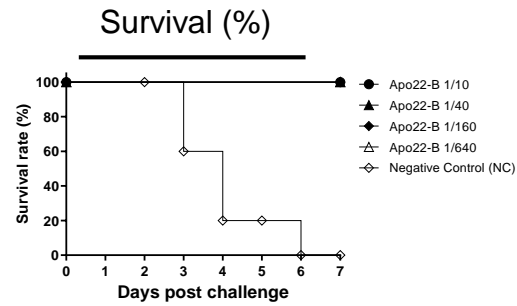
A/ASIA/G-III
A/NEP/2017



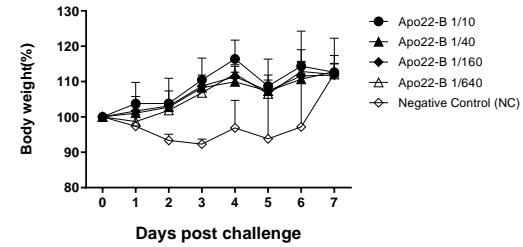
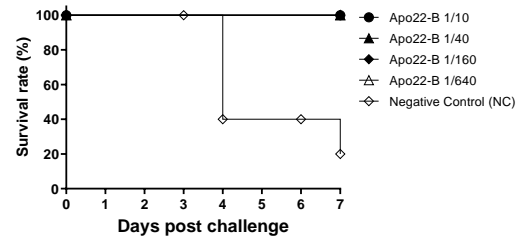
Supplementary Figure 1 : Determination of 50% protective dose against virus challenge in the C57BL/6 mice immunized with Apo22 vaccine.
The survival rate and change of body weight with 1×10^5 TCID₅₀/0.1 mL of A/POC/2010, A/GP/2018 or A/NEP/2017.

Challenge

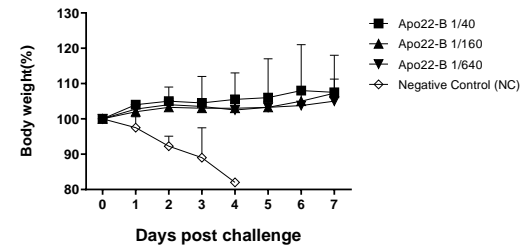
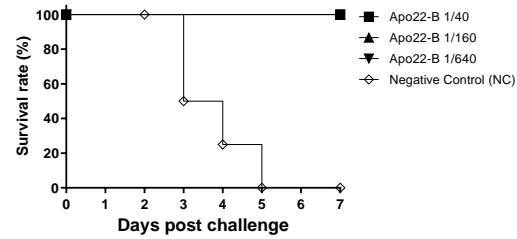
A/Sea-97/G1
A/POC/2010



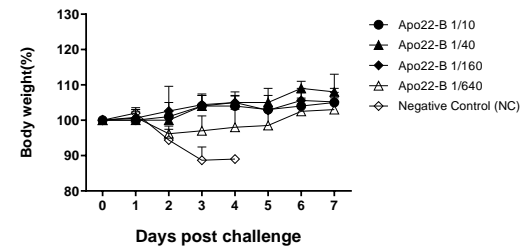
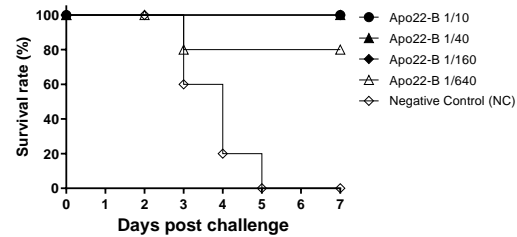
A/Sea-97/G2
A/GP/2018



A/Sea/G2
A22 Iraq



A/ASIA/G-VII
A/NEP/2017



Supplementary Figure 2 : Determination of 50% protective dose against virus challenge in the C57BL/6 mice immunized with Apo22-B vaccine.

The survival rate and change of body weight with 1×10^5 TCID₅₀/0.1 mL of A/POC/2010, A/GP/2018 or A/NEP/2017.