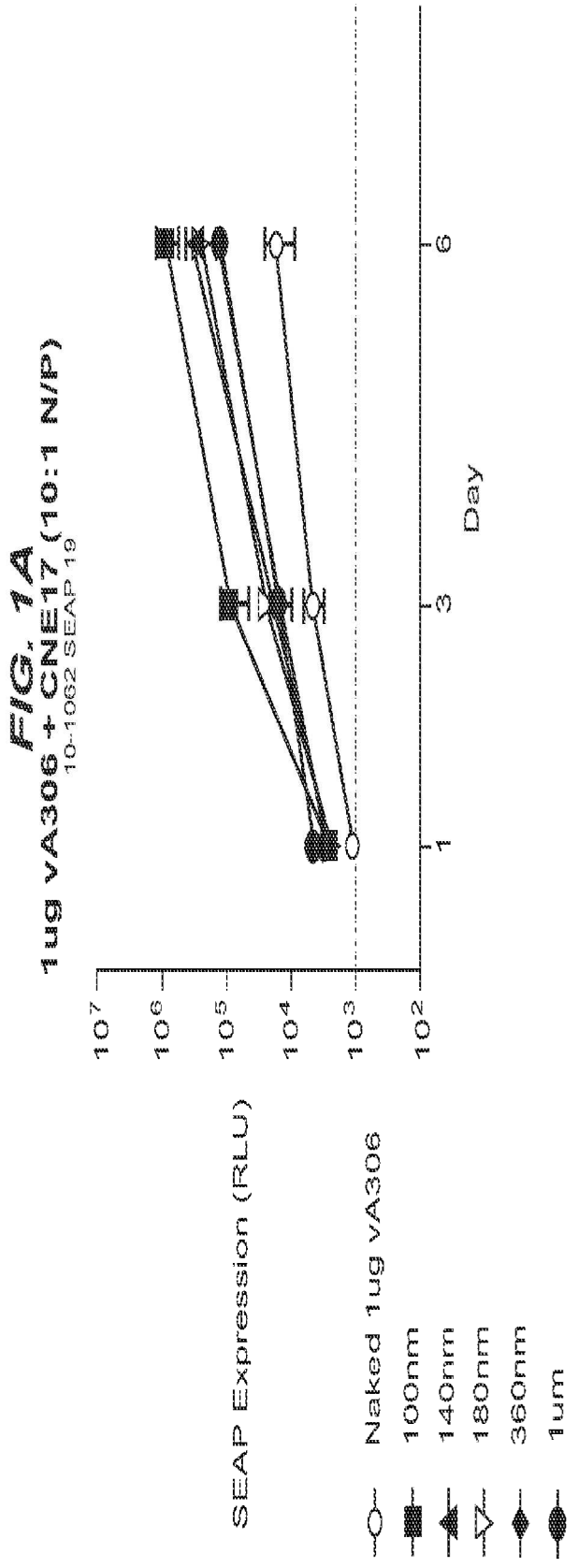

FIG. 1A
1ug vA306 + CNE17 (10:1 N/P)
10-1062 SEAP 19
SEAP Expression (RLU)
10^7
10^6
10^5
10^4
10^3
10^2
1
3
6
Day
Naked 1ug vA306
100nm
140nm
180nm
360nm
1um

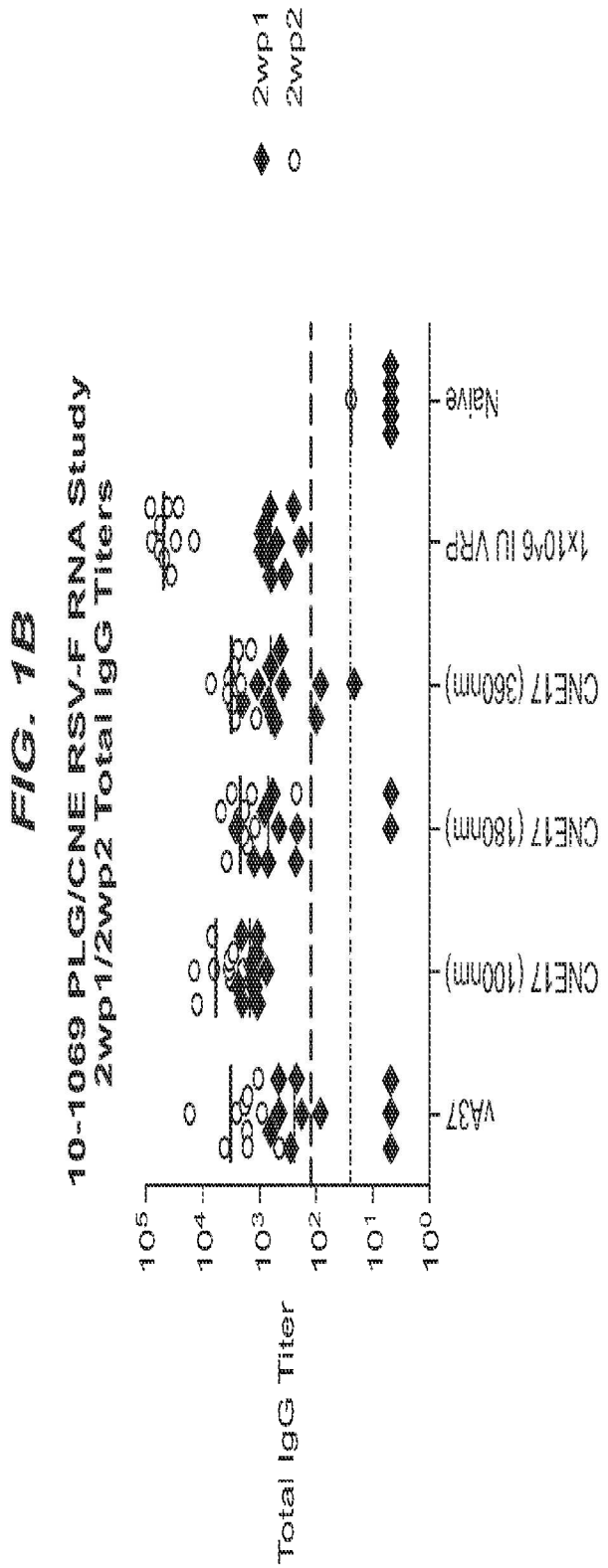
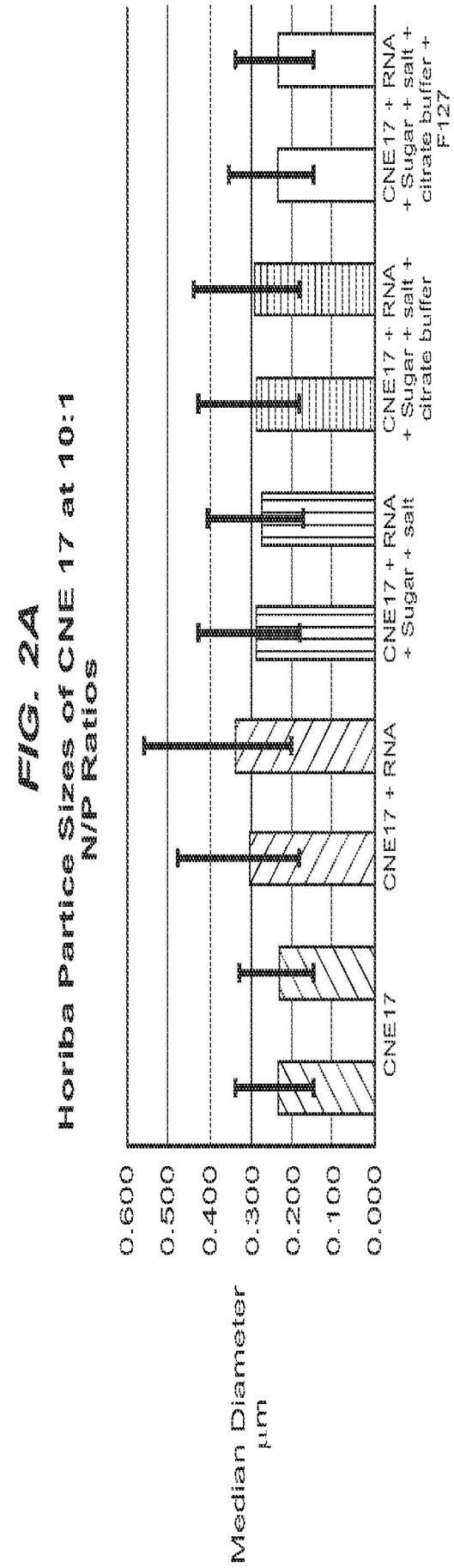

FIG. 1B
10-1069 PLG/CNE RSV-F RNA Study
2wp1/2wp2 Total IgG Titers
2wp1
2wp2
0
Total IgG Titer
10^5
10^4
10^3
10^2
10^1
10^0
VA37
CNE17 (100nm)
CNE17 (180nm)
CNE17 (360nm)
1x10^6 IU VRP
Naive

FIG. 2A


Horiba Partice Sizes of CNE 17 at 10:1
N/P Ratios
Median Diameter
µm
0.600
0.500
0.400
0.300
0.200
0.100
0.000
CNE17
CNE17 + RNA
CNE17 + RNA + Sugar + salt
CNE17 + RNA + Sugar + salt + citrate buffer
CNE17 + RNA + Sugar + salt + citrate buffer + F127

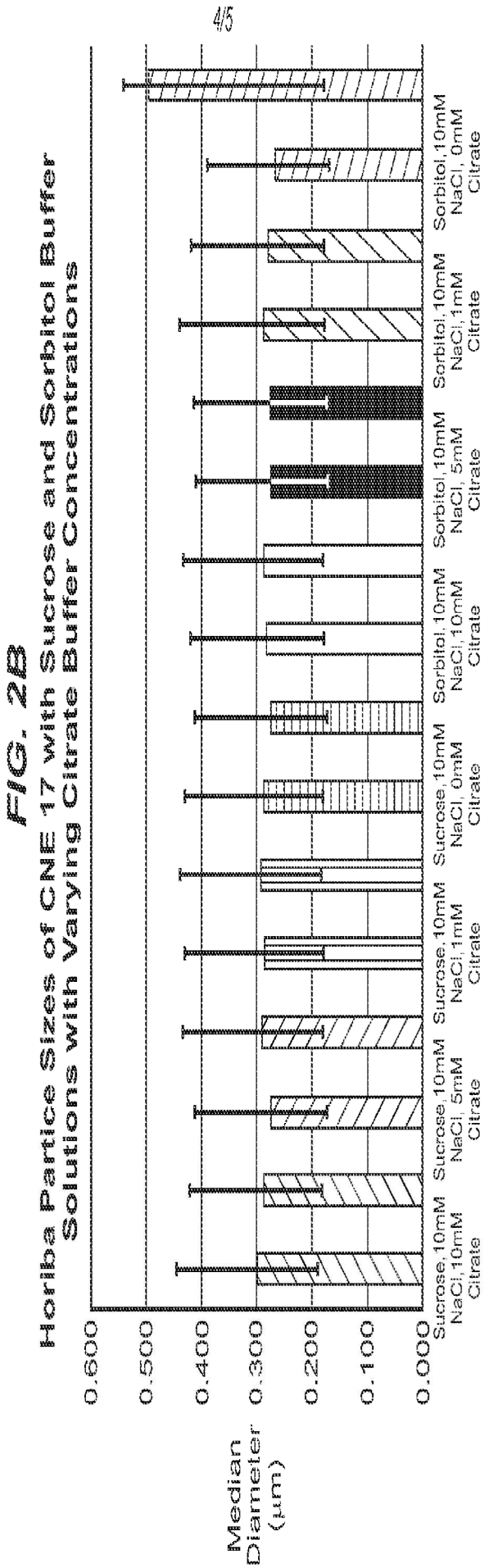

Horiba Partice Sizes of CNE 17 with Sucrose and Sorbitol Buffer Solutions with Varying Citrate Buffer Concentrations
Median Diameter (µm)
0.600
0.500
0.400
0.300
0.200
0.100
0.000
Sucrose,10mM NaCl,10mM Citrate
Sucrose,10mM NaCl, 5mM Citrate
Sucrose,10mM NaCl,1mM Citrate
Sucrose,10mM NaCl, 0mM Citrate
Sorbitol,10mM NaCl,10mM Citrate
Sorbitol,10mM NaCl, 5mM Citrate
Sorbitol,10mM NaCl,1mM Citrate
Sorbitol,10mM NaCl, 0mM Citrate

FIG. 2B

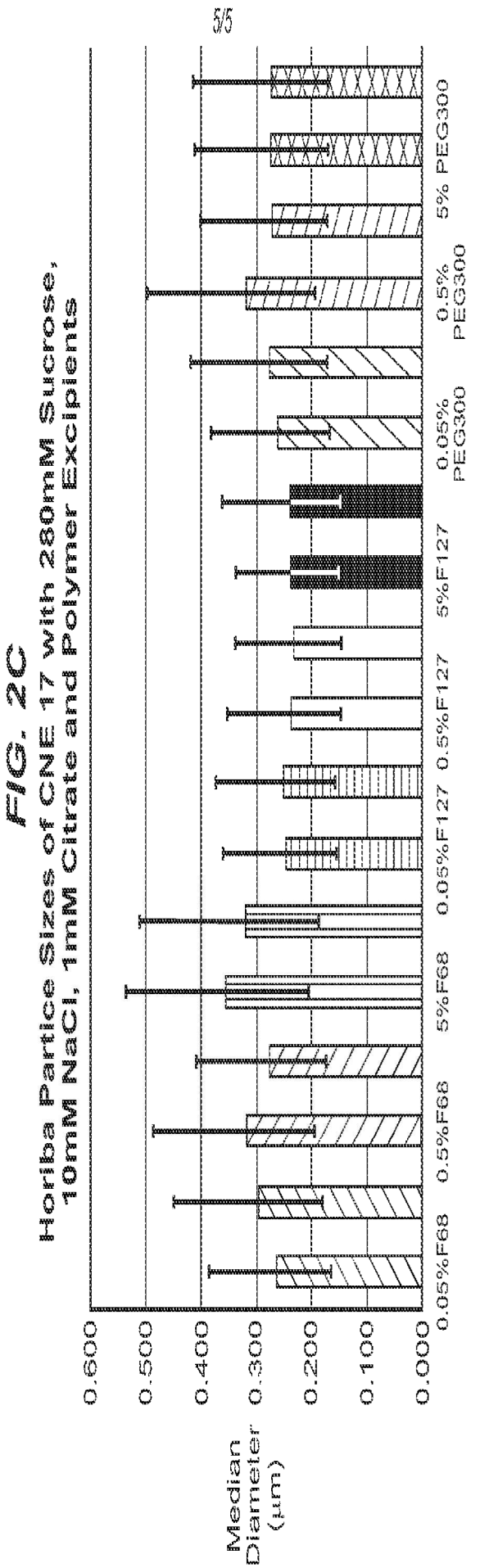

Horiba Partice Sizes of CNE 17 with 280mM Sucrose,
10mM NaCl, 1mM Citrate and Polymer Excipients
Median Diameter (µm)
0.600
0.500
0.400
0.300
0.200
0.100
0.000
0.05%F68
0.5%F68
5%F68
0.05%F127
0.5%F127
5%F127
0.05% PEG300
0.5% PEG300
5% PEG300

FIG. 2C