

Supplementary information, Table S2: Primers to generate point mutants in the recombinant plasmid pcDNA3.1-SARS-CoV-2-SΔ18.

point mutants	Forward primer (5'-3')	Reverse Primer (5'-3')
D614G	TGGCTGTGCTCTACCAGGGAGTGAAGTGA	TCCCTGGTAGAGCACAGCCACCTGGTTGCT
S477N	AGATTACCAGGCTGGCAACACACCATGTA	GTTGCCAGCCTGGTAAATCTCTGTGCTGAT
A222V	TGCCACAGGGCTTCTCTGTCTTGAACCAC	GACAGAGAAGCCCTGTGGCAGGTCCTCAC
E484K	CACCATGTAATGGAGTGAAGGGCTTCAACT	CTTCACTCCATTACATGGTGTGCTGCCAGC
K417N	CCCCTGGACAAACAGGCAACATTGCTGACT	GTTGCCTGTTTGTCCAGGGGCAATCTGTCT
D839Y	TCATCAAGCAATATGGATACTGTCTGGGAG	GTATCCATATTGCTTGATGAAGCCAGCATC
N439K	TGATTGCCTGGAACAGCAACAACCTGGACA	GAACGACAAGGTCCGTTAGTGTGTCGGACA