

Supplementary Table 1. Primers used in this study.

Reporter plasmid		Sequence
pLacZ-SARS-PS318	(F)	5'-GAAAGCTTTGAGCTTTGGGCTAAGCGTA-3'
	(R)	5'-TTCCTAGGCTAGCTTGTGCTGGTCCC-3'
pLacZ-SARS-PS230	(F)	5'-GAAAGCTTTGAGCTTTGGGCTAAGCGTA-3'
	(R)	5'-TTCCTAGGTACCTGTCCTTCCACTCTACC-3'
pLacZ-SARS-PS151	(F)	5'-GAAAGCTTCCTACTGAGAGTGCTTGTTTC-3'
	(R)	5'-TTCCTAGGCTAGCTTGTGCTGGTCCC-3'
Protein expression plasmid		Sequence
pTAC-SARS-N	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGAGTGACAATGGACCACAG-3'
	(R)	5'-GGGAAGCTTTGATGATGATCATTAAAGCCTGGGTGCTGTCAGC-3'
pTAC-N1(45-181)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGGGACTGCCAAACAACACA-3'
	(R)	5'-GGGAAGCTTTTCATCAGCTGCCTCCCCTGCTGCCCTCAGC-3'
pTAC-N2(1-181)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGAGTGACAATGGACCACAG-3'
	(R)	5'-GGGAAGCTTTTCATCAGCTGCCTCCCCTGCTGCCCTCAGC-3'
pTAC-N3(1-365)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGAGTGACAATGGACCACAG-3'
	(R)	5'-GGGAAGCTTTTCATCAAGGAAAGGTCTTGTAGGCATCAAT-3'
pTAC-N4(45-365)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGGGACTGCCAAACAACACA-3'
	(R)	5'-GGGAAGCTTTTCATCAAGGAAAGGTCTTGTAGGCATCAAT-3'
pTAC-N5(182-365)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGCAGGCATCCAGCAGGTCC-3'
	(R)	5'-GGGAAGCTTTTCATCAAGGAAAGGTCTTGTAGGCATCAAT-3'
pTAC-N6(182-422)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGCAGGCATCCAGCAGGTCC-3'
	(R)	5'-GGGAAGCTTTGATGATGATCATTAAAGCCTGGGTGCTGTCAGC-3'
pTAC-N7(248-365)	(F)	5'-GGGTCTAGAAGGAGGTTTAAAATAATGACCAAGAAGTCTGCTGCT-3'
	(R)	5'-GGGAAGCTTTTCATCAAGGAAAGGTCTTGTAGGCATCAAT-3'

Restriction enzyme sites used are underlined.