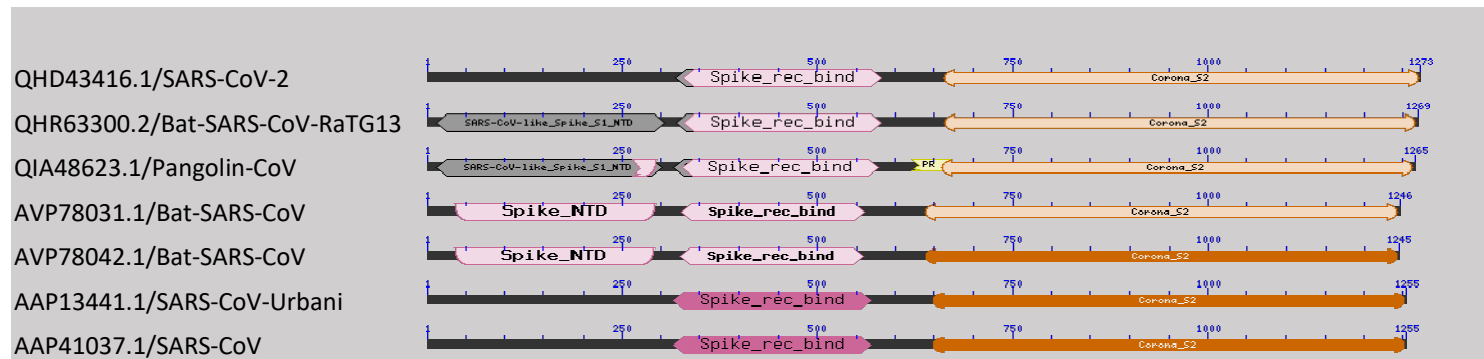


Domain Location in Spike protein

Sequence	S1- NTD	RBD	S2 Glycoprotein	Total Length of the Spike protein
QHD43416.1/SARS-CoV-2	NA	319-541	662-1270	1273
QHR63300.2/Bat-SARS-CoV-RaTG13	13-304	319-541	662-1266	1269
QIA48623.1/Pangolin-CoV	13-302	317-537	658-1262	1265
AVP78031.1/Bat-SARS-CoV	36-293	326-560	639-1243	1246
AVP78042.1/Bat-SARS-CoV	35-292	325-559	638-1242	1245
AAP13441.1/SARS-CoV-Urbani	NA	317-569	648-1252	1255
AAP41037.1/SARS-CoV	NA	317-569	648-1252	1255

Reference for Domain prediction in Spike protein

Sequence	S1- NTD	RBD	S2 Glycoprotein
QHD43416.1/SARS-CoV-2	NA	cd21480	cl20218
QHR63300.2/Bat-SARS-CoV-RaTG13	cd21624	cd21480	cl20218
QIA48623.1/Pangolin-CoV	cd21624	cd21480	cl20218
AVP78031.1/Bat-SARS-CoV	cl24879	cl09656	cl20218
AVP78042.1/Bat-SARS-CoV	cl24879	cl09656	pfam01601
AAP13441.1/SARS-CoV-Urbani	NA	pfam09408	pfam01601
AAP41037.1/SARS-CoV	NA	pfam09408	pfam01601



Reference to Conserved Domain Tool(NCBI)

Marchler-Bauer A et al. (2017), "CDD/SPARCLE: functional classification of proteins via subfamily domain architectures.", Nucleic Acids Res.45(D)200-3.