DATA sheet

The changing shapes of the SARS-CoV-2 spike protein

1. What was the PDB ID for the structure of the SARS-CoV-2 spike protein in the closed conformation?
2. What was the PDB ID for the structure of the SARS-CoV-2 spike protein in the open conformation?
3. Capture and paste images of the SARS-CoV-2 spike protein in open and closed conformations in the table below. The table size can be adjusted to accommodate the images but keep the image height below 3 inches.

|  |  |
| --- | --- |
| Open conformation | Closed conformation |
|  |  |

1. Paste an image of the SARS-CoV-2 spike protein, in an open conformation, below and circle the receptor binding domain.