|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S. No | Complexes | ZDOCK Score | Interface area (Å2) | ΔiG (P value) |
| 1 | G446V-DS9 | 1473.975 | 604.6 | 0.510 |
| 2 | L452R-DS9 | 1340.765 | 885.4 | 0.656 |
| 3 | Y453F-DS9 | 1422.440 | 855.1 | 0.618 |
| 4 | S477G-DS9 | 1541.820 | 738.5 | 0.724 |
| 5 | S477N-DS9 | 1405.610 | 787.6 | 0.749 |
| 6 | S477R-DS9 | 1393.167 | 727.8 | 0.406 |
| 7 | E484K-DS9 | 1469.697 | 788.8 | 0.812 |
| 8 | E484A-DS9 | 1427.863 | 739.1 | 0.505 |
| 9 | E484D-DS9 | 1404.552 | 684.6 | 0.563 |
| 10 | E484G-DS9 | 1420.565 | 759.4 | 0.443 |
| 11 | F490S-DS9 | 1372.055 | 724.2 | 0.607 |
| 12 | N501Y-DS9 | 1555.161 | 733.7 | 0.558 |