|  |  |  |  |
| --- | --- | --- | --- |
|  | **WT ELIC with agonist** | | |
| **MSP1E3D1 (PDB 8D66)** | **spMSP1D1 (PDB 8F34)** | **Liposome (PDB 9NGQ)** |
| **TMD Interface (area)** | 1176.7 Å | 1176.8 Å | 1096.3 Å |
| **Buried surface area between M4 and the rest of ELIC** | 771.7 Å | 757.7 Å | 732.7 Å |
| **Total buried surface area** | 24864.7 Å | 25183.4 Å | 23947.3 Å |
|  | | | |
|  | **ELIC5 with agonist** | | |
| **MSP1E3D1 (PDB 8VUW)** | **spNW15 (PDB 8TWV)** | **Liposome (PDB 9NGC)** |
| **TMD Interface (area)** | 1171.1 Å | 1119.0 Å | 1091.7 Å |
| **Buried surface area between M4 and the rest of ELIC** | 842.0 Å | 986.2 Å | 870.3 Å |
| **Total buried surface area** | 25312.0 Å | 25065.1 Å | 24166.5 Å |