

Model Validation

AF2 Model	Errat	Ramachandran
AqK	Errat score: 96.7963 MolP score: 98.2 % favored and 100.0% allowed, 0 outliers	100.0% (453/453) of all residues in allowed (>99.8%) regions
MVP	Errat score: 99.005 MolP score: 98,6% favored and 99.5% allowed, 0 outliers	99.5% (206/207) of all residues in allowed (>99.8%) regions 1 outlier (phi, psi): Phe97 (-67.7, 25.5)
ChbK	Errat score: 95.8491 MolP score: 98.6% favored and 99.7% allowed, 0 outliers	100.0% (288/288) of all residues in allowed (>99.8%) regions
KvAP	Errat score: 100.00 MolP score: 98.6% favored and 99.6% allowed, 0 outliers	99.6% (279/280) of all residues in allowed (>99.8%) regions 1 outlier (phi, psi): Phe150 (-26.1, -43.2)
kHv1	Errat score: 94. 8113 MolP score: 96.6% favored and 98.3% allowed, 4 outliers	97.9% (232/237) of all residues in favored (98%) regions 2 outliers (phi, psi): Gly23 (168.5, 62.7); Cys237 (95.3, 113.7)
Ae-ToIQ	Errat score: 100.00 MolP score: 98.5% favored and 100% allowed, 0 outliers	100.0% (202/202) of all residues in allowed (>99.8%) regions