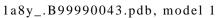
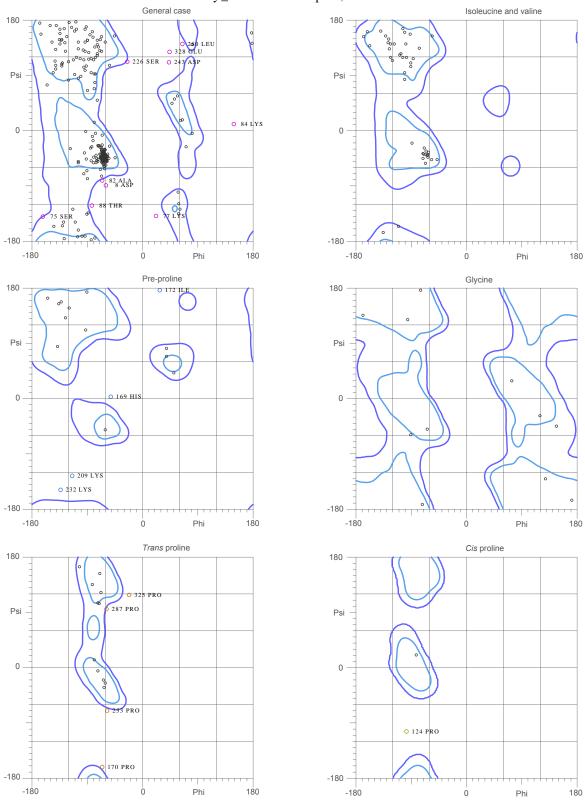
MolProbity Ramachandran analysis





82.4% (277/336) of all residues were in favored (98%) regions. 94.3% (317/336) of all residues were in allowed (>99.8%) region

There were 19 outliers (phi, 8.887 (-60.7, -89.2) 75 SER (-163.7, -140.4) 77 LYS (22.7, -139.4) 82 ALA (-66.1, -81.4) 84 LYS (149.7, 11; 2) 88 THR (-84.0, -122.3) 124 PRO (-98.2, -104.9) 109 HIS (-52.8, 3.9) 170 PRO (-66.1, -162.5) 172 ILE (28.1, 177.6) 290 LYS (-115.9, -126.6)

169 HIS (-52,8, 3,9) 170 PRO (-66,1, -162,5) 172 ILE (28,1, 177,6) 172 ILE (28,1, 177,6) 172 ILE (28,1, 177,6) 172 ILE (28,1, 177,6) 173 SER (-25,0, 113,4) 173 PRO (-58,7, -70,6) 174 ASP (43,4, 112,2) 175 PRO (-59,4, 96,1) 175 PRO (-59,4, 96,1) 175 PRO (-57, 7, 119,4)