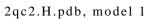
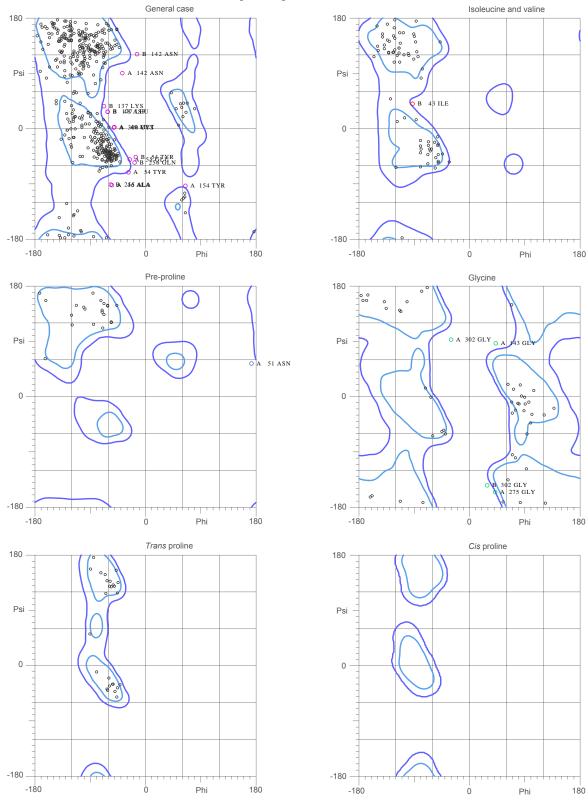
MolProbity Ramachandran analysis





There were 20 outliers (phi, ps A 46 ALA (-55.2, -92.9) A 49 MET (-51.4, 3.5) A 51 ASN (173.0, 54.5)

A 49 MET (-514, 3.5) A 51 ASN (173.0, 54.5) A 54 TYR (-28.8, -71.5) A 55 GLU (-26.6, -51.0, A 142 ASN (-38.2, 91.4) A 143 GEY (43.5, 87.3) A 154 TYR (65.1, -93.2) A 275 GLY (42.2, -156.1) A 300 CYS (-52.2, -156.1) A 302 GLY (-30.8, 93.1)

A 154 TYR (65.1, -93.2) A 275 GLY (42.2, -156.3 A 300 CYS (-52.2, 2.3) A 302 GLY (-30.8, 93.1) B 43 BLE (-93.4, 41.9) B 48 ASP (-62.9, 28.4) B 54 TYR (-16.3, -46.9) B 137 LYS (-68.0, 37.7) B 142 ASN (-15.0, 122.1 B 177 LEU (-62.3, 28.9) B 255 ALA (-57.7, -91.2