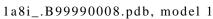
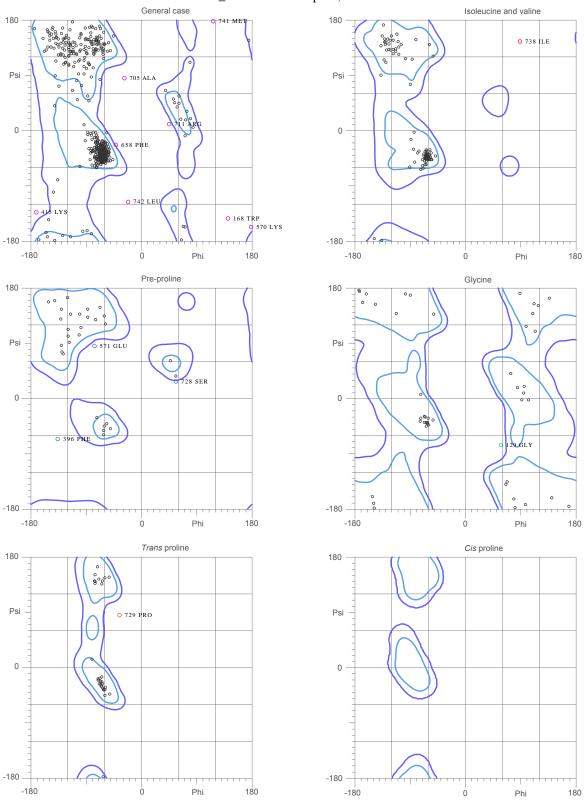
## MolProbity Ramachandran analysis





94,2% (763/810) of all residues were in favored (98%) regions. 98.3% (796/810) of all residues were in allowed (>99.8%) regions.

http://kinemage.biochem.duke.edu

There were 14 outliers (phi, psi): 129 GLY (58,4, -76,2) 168 TRP (141,6, -143,5)

168 TRP (141,6, -143,5) 396 PHE (-137,1, -66,9) 415 LYS (-172,0, -133,3) 570 LYS (180,0, -157,4) 571 GLU (-77,1, 86,7) 658 PHE (-42,1, -23,9) 705 ALA (-28,7, 86,8) 711 ARG (45,8, 11,7) 728 SER (56,0, 29,0) 729 PRO (-36,2,86,7)