MolProbity Ramachandran analysis

1BI4, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

93.6% (407/435) of all residues were in favored (98%) regions.
98.2% (427/435) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
A 92 GLU (-67.1, 58.5)
A 192 GLY (-52.5, -179.8)
B 173 LYS (-38.9, -73.4)
B 189 GLY (59.2, 164.0)
B 191 ILE (58.3, 12.0)
B 192 GLY (58.9, 100.4)
B 193 GLY (-153.3, -73.1)
C 191 ILE (-160.1, 95.7)

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