MolProbity Ramachandran analysis

1YUR, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

74.5% (143/192) of all residues were in favored (98%) regions.
94.8% (182/192) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
A   25 ARG (58.4, 93.1)
A   30 LYS (-81.7, -108.9)
A   52 ASP (28.4, 93.2)
A   65 VAL (-42.9, -69.1)
A   91 LYS (-167.7, -61.8)
B   25 ARG (58.3, 120.2)
B   30 LYS (-82.8, -99.7)
B   52 ASP (28.7, 89.6)
B   96 ARG (76.4, -85.8)
B   97 LYS (170.4, -62.2)

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