MolProbity Ramachandran analysis

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

93.3% (747/801) of all residues were in favored (98%) regions.
98.5% (789/801) of all residues were in allowed (>99.8%) regions.

There were 12 outliers (phi, psi):

- I 62 GLU (-54.2, 4.1)
- K 62 GLU (-53.9, 5.5)
- L 95 SER (46.2, 0.2)
- L 96 ASN (-168.9, -23.0)
- M 43 ASP (100.2, 28.0)
- M 95 SER (46.2, 0.2)
- M 96 ASN (-168.9, -23.0)
- N 95 SER (46.2, 0.2)
- N 96 ASN (-168.9, -23.0)
- O 43 ASP (101.4, 26.8)
- O 95 SER (46.2, 0.2)
- O 96 ASN (-168.9, -23.1)

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