MolProbity Ramachandran analysis

2JOS, all models

74.5% (149/200) of all residues were in favored (98%) regions.
98.0% (196/200) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):

[5] 2 PHE (-168.7, -45.9)
[5] 5 ILE (-148.1, -79.4)
[7] 4 HIS (-171.3, 33.5)
[8] 3 HIS (65.4, -75.8)

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75.0% (15/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.
80.0% (16/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.
MolProbity Ramachandran analysis

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

90.0% (18/20) of all residues were in favored (98%) regions.

100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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70.0% (14/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.
70.0% (14/20) of all residues were in favored (98%) regions.
90.0% (18/20) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):
[5] 2 PHE (-168.7, -45.9)
[5] 5 ILE (-148.1, -79.4)
MolProbity Ramachandran analysis

2JOS, model 6

70.0% (14/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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75.0% (15/20) of all residues were in favored (98%) regions.
95.0% (19/20) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):
    [7] 4 HIS (-171.3, 33.5)
75.0% (15/20) of all residues were in favored (98%) regions.
95.0% (19/20) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):
[8] 3 HIS (65.4, -75.8)
70.0% (14/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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70.0% (14/20) of all residues were in favored (98%) regions.
100.0% (20/20) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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