MolProbity Ramachandran analysis

1CMR, all models

73.9% (386/522) of all residues were in favored (98%) regions.
98.1% (512/522) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):

- [2] 4 SER (-160.9, -48.8)
- [6] 4 SER (-177.4, -40.5)
- [6] 16 ASN (-162.5, -53.2)
- [9] 9 SER (80.8, 49.6)
- [10] 4 SER (-179.4, -44.3)
- [13] 4 SER (-166.0, -42.2)
- [14] 18 SER (-77.9, -90.7)

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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MolProbity Ramachandran analysis

ICMR, model 2

58.6% (17/29) of all residues were in favored (98%) regions.
96.6% (28/29) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):
[2] 4 SER (-160.9, -48.8)

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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79.3% (23/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.
79.3% (23/29) of all residues were in favored (98%) regions.
93.1% (27/29) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):
[6] 4 SER (-177.4, -40.5)
[6] 16 ASN (-162.5, -53.2)
MolProbity Ramachandran analysis

ICMR, model 7

72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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82.8% (24/29) of all residues were in favored (98%) regions.
96.6% (28/29) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):
[9] 9 SER (80.8, 49.6)
69.0% (20/29) of all residues were in favored (98%) regions.
96.6% (28/29) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):
   [10]  4 SER (-179.4, -44.3)
79.3% (23/29) of all residues were in favored (98%) regions.
93.1% (27/29) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):
[11] 9 SER (78.6, 50.0)
75.9% (22/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.
65.5% (19/29) of all residues were in favored (98%) regions.
96.6% (28/29) of all residues were in allowed (>99.8%) regions.

There were 1 outliers (phi, psi):

[13] 4 SER (-173.6, -39.4)
69.0% (20/29) of all residues were in favored (98%) regions.
93.1% (27/29) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):
[14] 4 SER (-166.0, -42.2)
[14] 18 SER (-77.9, -90.7)
86.2% (25/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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72.4% (21/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.

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79.3% (23/29) of all residues were in favored (98%) regions.
100.0% (29/29) of all residues were in allowed (>99.8%) regions.

There were no outliers.