

Summary of integrative structure determination of Structure of N4BP1 CUE domain from NMR chemical shifts (PDB ID: 9A14 | pdb_00009a14, PDB-Dev ID: PDBDEV_00000076)

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| 1. Model Composition | |
| 1.1. Entry composition | N4BP1 CUE domain: chain(s) A (44 residues) |
| 1.2. Datasets used for modeling | - NMR data, BMRB: 50688 |
| 2. Representation | |
| 2.1. Number of representations | 1 |
| 2.2. Scale | Atomic |
| 2.3. Number of rigid and flexible segments | 0, 1 |
| 3. Restraints | |
| 3.1. Physical principles | Information about physical principles was not provided |
| 3.2. Experimental data | |
| 4. Validation | |
| 4.2. Number of ensembles | 0 |
| 4.3. Number of models in ensembles | Not applicable |
| 4.4. Number of deposited models | 10 |
| 4.5. Model precision | Not available |
| 4.6. Data quality | Data quality has not been assessed |
| 4.7. Model quality: assessment of atomic segments | - Clashscore: 0.00-2.80 - Ramachandran outliers: 0-0 - Sidechain outliers: 0-0 |
| 4.8. Fit to data used for modeling | Fit of model to information used to compute it has not been determined |
| 4.9. Fit to data used for validation | Fit of model to information not used to compute it has not been determined |
| 5. Methodology and Software | |
| 1. 5.1. Method name | CS-ROSETTA modeling |
| 5.4. Number of computed models | 20000 |
| 5.5. Software | CS-ROSETTA (version Not available) |