Summary of integrative structure determination of USP7 TRAF domain in complex with DNA polymerase iota peptide 573-584 (PDB ID: 9A0Y | pdb_00009a0y, PDB-Dev ID: PDBDEV_00000070)

1. Model Composition	
1.1. Entry composition	- DNA polymerase iota peptide 573-584: chain(s) A (12 residues) - USP7 TRAF domain: chain(s) B (145 residues)
1.2. Datasets used for modeling	- Comparative model, Not available - Comparative model, Not available - Experimental model, PDB: pdb_00002fop - NMR data, BMRB: 50080 - Mutagenesis data, Not available: 10.1016/j.jmb.2020.166733
2. Representation	
2.1. Number of representations	1
2.2. Scale	Atomic
2.3. Number of rigid and flexible segments	2, 0
3. Restraints	
3.1. Physical principles	Information about physical principles was not provided
3.2. Experimental data	- 96 unique DerivedDistanceRestraint: Upper Bound Distance: 2.0
4. Validation	
4.2. Number of ensembles	0
4.3. Number of models in ensembles	Not applicable
4.4. Number of deposited models	20
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: 5.66-13.75 - Ramachandran outliers: 0-3 - Sidechain outliers: 5-19
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	Not available
5.2. Method type	docking
5.4. Number of computed models	?
5.5. Software	- MODELLER (version Not available) - HADDOCK (version Not available) - PYMOL (version Not available)