

**Summary of integrative structure determination of Serum Albumin Domain C Structure (PDB ID: 8ZZ7 | pdb\_00008zz7, PDB-Dev ID: PDBDEV\_00000007 )**

<b>1. Model Composition</b>	
<a href="#">1.1. Entry composition</a>	HSA_C: chain(s) A (192 residues)
<a href="#">1.2. Datasets used for modeling</a>	- Crosslinking-MS data, PRIDE: <a href="#">PXD001692</a> - Predicted contacts, Zenodo: <a href="#">10.5281/zenodo.1035833</a>
<b>2. Representation</b>	
<a href="#">2.1. Number of representations</a>	1
<a href="#">2.2. Scale</a>	Atomic
<a href="#">2.3. Number of rigid and flexible segments</a>	1, 0
<b>3. Restraints</b>	
<a href="#">3.1. Physical principles</a>	Information about physical principles was not provided
<a href="#">3.2. Experimental data</a>	- 1 unique CrossLinkRestraint: sulfo-SDA, 248 crosslinks - 97 unique PredictedContactRestraint: Distance: 8.0
<b>4. Validation</b>	
<a href="#">4.2. Number of ensembles</a>	0
<a href="#">4.3. Number of models in ensembles</a>	Not applicable
<a href="#">4.4. Number of deposited models</a>	5
<a href="#">4.5. Model precision</a>	Not available
<a href="#">4.6. Data quality</a>	Data quality has not been assessed
<a href="#">4.7. Model quality: assessment of atomic segments</a>	- Clashscore: 2.63-4.27 - Ramachandran outliers: 0-1 - Sidechain outliers: 0-1
<a href="#">4.8. Fit to data used for modeling</a>	Satisfaction of crosslinks: 79.44-82.26%
<a href="#">4.9. Fit to data used for validation</a>	Fit of model to information not used to compute it has not been determined
<b>5. Methodology and Software</b>	
1. <a href="#">5.1. Method name</a>	Conformational search
<a href="#">5.2. Method type</a>	Model-based search (MBS) in Rosetta
<a href="#">5.4. Number of computed models</a>	5000

[5.5. Software](#)

- [Rosetta MBS](#) (version Not available)
- [EPC-map](#) (version Not available)