

**Summary of integrative structure determination of Serum Albumin Domain C Structure  
(PDB ID: 8ZZ7, PDB-Dev ID: PDBDEV\_0000007)**

<b>1. Model Composition</b>	
<a href="#">Entry composition</a>	HSA_C: Chain A (192 residues)
<a href="#">Datasets used for modeling</a>	- Crosslinking-MS data, Linker name and number of cross-links: sulfo-SDA, 248 cross-links - Other, File: 10.5281/zenodo.1035833
<b>2. Representation</b>	
<a href="#">Resolution</a>	Atomic
<a href="#">Number of rigid bodies, flexible units</a>	1, 0
<a href="#">Rigid bodies</a>	A: 1-192:None
<a href="#">Structural coverage (rigid bodies)</a>	100%
<b>3. Restraints</b>	
<a href="#">Physical principles</a>	Information about physical principles was not provided
<a href="#">Experimental data</a>	- 1 unique CrossLinkRestraint: sulfo-SDA, 248 cross-links - 97 unique PredictedContactRestraint: Distance: 8.0
<b>4. Validation</b>	
<a href="#">Number of ensembles</a>	0
<a href="#">Number of models in ensembles</a>	Not applicable
<a href="#">Number of deposited models</a>	5
<a href="#">Model precision (uncertainty of models)</a>	Model precision can not be calculated with one structure
<a href="#">Data quality</a>	Data quality has not been assessed

<a href="#"><i>Model quality: assessment of atomic segments</i></a>	<ul style="list-style-type: none"> <li>- Model-1: Clashscore = 4.27, Number of Ramachandran outliers = 0, Number of sidechain outliers = 0</li> <li>- Model-2: Clashscore = 2.63, Number of Ramachandran outliers = 1, Number of sidechain outliers = 1</li> <li>- Model-3: Clashscore = 3.28, Number of Ramachandran outliers = 0, Number of sidechain outliers = 0</li> <li>- Model-4: Clashscore = 2.63, Number of Ramachandran outliers = 0, Number of sidechain outliers = 0</li> <li>- Model-5: Clashscore = 4.27, Number of Ramachandran outliers = 0, Number of sidechain outliers = 0</li> </ul>
<a href="#"><i>Model quality: assessment of excluded volume</i></a>	Not applicable
<a href="#"><i>Fit to data used for modeling</i></a>	Fit of model to information used to compute it has not been determined
<a href="#"><i>Fit to data used for validation</i></a>	Fit of model to information not used to compute it has not been determined
<b>5. Methodology and Software</b>	
1. <a href="#"><i>Method</i></a>	Conformational search
<a href="#"><i>Name</i></a>	Model-based search (MBS) in Rosetta
<a href="#"><i>Number of computed models</i></a>	5000
<a href="#"><i>Software</i></a>	<ul style="list-style-type: none"> <li>- <a href="#">Rosetta MBS</a> (version Not available)</li> <li>- <a href="#">EPC-map</a> (version Not available)</li> </ul>