

## Summary of integrative structure determination of Integrative structure of Pg-GAFab complex (PDB ID: 9A0O, PDB-Dev ID: PDBDEV\_0000060)

<b>1. Model Composition</b>	
<a href="#">Entry composition</a>	<ul style="list-style-type: none"> <li>- PDE GAFab: chain(s) A, B (399 residues)</li> <li>- PDE gamma subunit: chain(s) C, D (51 residues)</li> </ul>
<a href="#">Datasets used for modeling</a>	<ul style="list-style-type: none"> <li>- Crosslinking-MS data, PRIDE: <a href="#">PXD020817</a></li> <li>- Experimental model, PDB: <a href="#">6X88</a></li> <li>- Integrative model, PDB: <a href="#">9A0N</a></li> </ul>
<b>2. Representation</b>	
<a href="#">Number of representations</a>	1
<a href="#">Scale</a>	Atomic
<a href="#">Number of <i>rigid</i> and <i>flexible</i> segments</a>	0, 4
<b>3. Restraints</b>	
<a href="#">Physical principles</a>	Information about physical principles was not provided
<a href="#">Experimental data</a>	<ul style="list-style-type: none"> <li>- 1 unique CrossLinkRestraint: EDC, 44 crosslinks</li> <li>- 1 unique CrossLinkRestraint: BS3, 27 crosslinks</li> <li>- 1 unique CrossLinkRestraint: sulfo-SDA, 40 crosslinks</li> </ul>
<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>	1
<a href="#">Model precision (uncertainty of models)</a>	Not available
<a href="#">Data quality</a>	Data quality has not been assessed
<a href="#">Model quality: assessment of atomic segments</a>	<ul style="list-style-type: none"> <li>- Clashscore: 0.00</li> <li>- Ramachandran outliers: 58</li> <li>- Sidechain outliers: 65</li> </ul>
<a href="#">Fit to data used for modeling</a>	Satisfaction of crosslinks: 96.40%
<a href="#">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="#">Name</a>	None
<a href="#">Software</a>	<ul style="list-style-type: none"><li>- <a href="#">Integrative Modeling Platform (IMP)</a> (version Not available)</li><li>- <a href="#">Modeller</a> (version Not available)</li></ul>