

**Summary of integrative structure determination of Integrative structure of Apo-GAFab
(PDB ID: 9A0L, PDB-Dev ID: PDBDEV_00000057)**

1. Model Composition	
Entry composition	- GAFab: Chain B (399 residues) - GAFab: Chain A (399 residues)
Datasets used for modeling	- Crosslinking-MS data, Linker name and number of cross-links: sulfo-SDA, 55 cross-links - Experimental model, PDB ID: 6X88
2. Representation	
Resolution	Atomic
Number of rigid bodies, flexible units	0, 2
Flexible units	- A: 1-399 - B: 1-399
Structural coverage (rigid bodies)	100%
3. Restraints	
Physical principles	Information about physical principles was not provided
Experimental data	- 1 unique CrossLinkRestraint: sulfo-SDA, 55 cross-links - 1 unique CrossLinkRestraint: BS3, 22 cross-links - 1 unique CrossLinkRestraint: EDC, 7 cross-links
4. Validation	
Number of ensembles	0
Number of models in ensembles	Not applicable
Number of deposited models	1
Model precision (uncertainty of models)	Model precision can not be calculated with one structure
Data quality	Data quality has not been assessed
Model quality: assessment of atomic segments	Model-1: Clashscore = 0.0, Number of Ramachandran outliers = 42, Number of sidechain outliers = 30
Model quality: assessment of excluded volume	Not applicable
Fit to data used for modeling	Fit of model to information used to compute it has not been determined

<i>Fit to data used for validation</i>	Fit of model to information not used to compute it has not been determined
5. Methodology and Software	
<i>1. Method</i>	None
<i>Name</i>	None
<i>Software</i>	<ul style="list-style-type: none">- Integrative Modeling Platform (IMP) (version Not available)- Modeller (version Not available)