

**Summary of integrative structure determination of Molecular
Architecture of Human Fibrin Clots (PDB ID: 8ZZU, PDB-Dev ID:
PDBDEV_00000030)**

1. Model Composition	
Entry composition	- RGD-containing Alpha Domain Alpha_558-620: chain(s) A [I], M [J] (63 residues) - Subunit Alpha_46-219: chain(s) B [A], G [D] (174 residues) - Subunit Alpha_220-249: chain(s) C [Z], H [Y] (30 residues) - Subunit Beta: chain(s) D [B], J [E] (401 residues) - Subunit Gamma: chain(s) E [C], K [F] (381 residues) - Interactive Alpha Domain Alpha_432-491: chain(s) F [H], L [G] (60 residues) - Beta N-term Beta_55-84: chain(s) I [K] (34 residues)
Datasets used for modeling	- Experimental model, PDB: 3GHG - De Novo model, Not available - De Novo model, Not available - De Novo model, Not available - De Novo model, Not available - Crosslinking-MS data, PRIDE: PXD011680 - De Novo model, Not available - De Novo model, Not available - De Novo model, Not available
2. Representation	
Number of representations	1
Scale	Atomic
Number of rigid and flexible segments	14, 7
3. Restraints	
Physical principles	Information about physical principles was not provided
Experimental data	- 1 unique CrossLinkRestraint: DSSO, 156 crosslinks
4. Validation	
Number of ensembles	0
Number of models in ensembles	Not applicable
Number of deposited models	1
Model precision (uncertainty of models)	Not available

<i>Data quality</i>	Data quality has not been assessed
<i>Model quality: assessment of atomic segments</i>	- Clashscore: 9.26 - Ramachandran outliers: 26 - Sidechain outliers: 192
<i>Fit to data used for modeling</i>	Satisfaction of crosslinks: 51.28%
<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	
1. <i>Name</i>	?
<i>Method</i>	?
<i>Number of computed models</i>	?
<i>Software</i>	- ThreaDomEx (version Not available) - Robetta (version Not available) - HHalign-Kbest (version Not available) - I-TASSER (version Not available) - RaptorX (version Not available) - HADDOCK (version 2.2) - CPORT (version Not available) - DisVis (version Not available)