WORLDWIDE PDB
PROTEIN DATA BANK

Full wwPDB Integrative Structure Validation Report

September 06, 2019 -- 02:06 PM

PDB ID	PDBDEV00000008
Molecule Name	Fly Genome Structure: Chromosome 2L
Title	Assessing the limits of restraint-based 3D modeling of genomes and genomic domains
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The following softwares were used in the production of this report:

Integrative Modeling Package : Version XX
Molprobity : Version XX
Phenix : Version XX
Integrative Modeling Validation Package : Version XX

1. Overall quality at a glance

2. Entry composition

There is 1 unique type of model in this entry. Model has 1 chains respectively.

Molecule ID	Molecule Name	Chain ID	Total Residues
1	chr2L_60-161	A	103

There are 2 software packages reported in this entry.

ID	Software Name	Software Version	Software Classification
1	TADbit	3DAROC_2016.64	analysis of 3C-based experiments
2	Integrative Modeling Platform (IMP)	2.6.1	integrative model building

There is 1 unique dataset used to build the model in this entry.

ID	Dataset Type	Database Name	Data Access Code
1	Integrative model	Not Listed	None

3. Data quality

4. Model quality

4.1 Too-close contacts

4.2 Torsion angles

4.2.1 Protein backbone

4.2.2 Protein sidechains

5. Fit of model and data

6. Uncertaintiy of model