Full wwPDB Integrative Structure Validation Report

August 20, 2019 -- 05:25 PM

PDB ID	PDBDEV00000022
Molecule Name	Structural dynamics of the E6AP/UBE3A-E6-p53 enzyme-substrate complex
Title	Structural dynamics of the E6AP/UBE3A-E6-p53 enzyme-substrate complex
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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

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1. Overall quality at a glance

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2. Entry composition

There are 1 unique types of models in this entry. The entry contains 2 chains.

Molecule ID	Molecule Name	Chain ID	Total Residues
1	E6AP HECT Domain	A	350
1	E6	B	143

There are 1 software packages reported in this entry.

ID	Software Name	Software Version	Software Classification
1	Integrative Modeling Platform (IMP)	git checkout 2018/01/08 (commit 5eb8151c651256d50bbcd847932bc913df94090c)	integrative model building

There are 4 unique datasets used to build the model(s) in this entry.

ID	Dataset Type	Database Name	Data Access Code
1	CX-MS data	Not Listed	None

2	Comparative model	Not Listed	None
3	Experimental model	PDB	1C4Z
4	Experimental model	PDB	4XR8

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