



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 01:02 pm GMT

EMDB ID : EMD-6899
Title : Full length cryo-EM structure of Drosophila-sumo-C3PO (sumo-TRAX + translin) complex
Authors : , Mo.X.; , Yuan.AY.
Deposited on : 2018-01-22
Resolution : 12.80 Å(reported)

This is a wwPDB EM Map Validation Summary Report for a publicly released PDB entry.

We welcome your comments at validation@mail.wwpdb.org

A user guide is available at

<https://www.wwpdb.org/validation/2017/EMMapValidationReportHelp>

with specific help available everywhere you see the ⓘ symbol.

The following versions of software and data (see [references ⓘ](#)) were used in the production of this report:

EMDB validation analysis : **FAILED**
Validation Pipeline (wwPDB-VP) : 2.13

1 Experimental information

Property	Value	Source
EM reconstruction method	singleParticle	Depositor
Imposed symmetry	Not Provided	Depositor
Number of images used	13200	Depositor
Resolution determination method	FSC 0.143 CUT-OFF	Depositor
CTF correction method	Not provided	Depositor
Microscope	FEI TECNAI 12	Depositor
Voltage (kV)	120	Depositor
Electron dose ($e^-/\text{\AA}^2$)	25.0	Depositor
Minimum defocus (nm)	1.2	Depositor
Maximum defocus (nm)	5.0	Depositor
Magnification	47000.	Depositor
Image detector	GATAN ULTRASCAN 4000 (4k x 4k)	Depositor