



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 12:59 pm GMT

EMDB ID : EMD-6723
Title : Drosophila full length cryo-EM structure of C3PO complex with a point mutation on TRAX subunit at E126 position.
Authors : , Mo.X.; , Yuan.AY.
Deposited on : 2017-05-03
Resolution : 19.70 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	POINT, C1	Depositor
Number of images used	5600	Depositor
Resolution determination method	FSC 0.143 CUT-OFF	Depositor
CTF correction method	Not provided	Depositor
Microscope	JEOL 2200FS	Depositor
Voltage (kV)	200	Depositor
Electron dose ($e^-/\text{\AA}^2$)	20.0	Depositor
Minimum defocus (nm)	1.2	Depositor
Maximum defocus (nm)	5.0	Depositor
Magnification	67000.	Depositor
Image detector	GATAN ULTRASCAN 4000 (4k x 4k)	Depositor