



Full wwPDB EM Map Validation Report ⓘ

Dec 9, 2020 – 01:08 pm GMT

EMDB ID : EMD-6616
Title : State 2 of cryo-EM structure of the yeast pre-60S particles isolated with Nog2-TAP
Authors : , Shan.W.; , Beril.K.; , Kaige.Y.; , Hailey.B.; , Yi.XZ.; , Dan.T.; , Michael.G.; , Yi.Y.; , Zhi.FL.; , Jelena.J.; , Cheng.YM.; , Jian.LL.; , Meng.QD.; , Woolford.Jr.JL.; , Ning.G.
Deposited on : 2016-02-29
Resolution : 6.60 Å(reported)

This is a Full wwPDB EM Map Validation 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 | 10853 | Depositor |
| Resolution determination method | OTHER | Depositor |
| CTF correction method | Not provided | Depositor |
| Microscope | FEI TITAN KRIOS | Depositor |
| Voltage (kV) | 300 | Depositor |
| Electron dose ($e^-/\text{\AA}^2$) | Not provided | Depositor |
| Minimum defocus (nm) | Not provided | Depositor |
| Maximum defocus (nm) | Not provided | Depositor |
| Magnification | Not provided | Depositor |
| Image detector | GATAN K2 SUMMIT (4k x 4k) | Depositor |