



Full wwPDB EM Map Validation Report ⓘ

Dec 9, 2020 – 03:04 pm GMT

EMDB ID : EMD-5654
Title : Pseudorabies virus A-capsid from cryo-electron microscopy
Authors : , Homa.FL.; , Huffman.JB.; , Toropova.K.; , Lopez.HR.; , Makhov.AM.; ,
Conway.JF.
Deposited on : 2013-05-01
Resolution : 14.10 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 | 1816 | Depositor |
| Resolution determination method | FSC 0.5 CUT-OFF | Depositor |
| CTF correction method | Each micrograph | Depositor |
| Microscope | FEI POLARA 300 | 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 | 39000.0 | Depositor |
| Image detector | KODAK SO-163 FILM | Depositor |