



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 12:28 pm GMT

EMDB ID : EMD-5133
Title : 17 angstrom of wild Rabbit Hemorrhagic DiseaseVirus core-like particle cryo-microscopy structure
Authors : , Hu.Z.; , Tian.X.; , Zhai.Y.; , Xu.W.; , Zheng.D.; , Sun.F.
Deposited on : 2009-10-11
Resolution : 17.00 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 | 895 | Depositor |
| Resolution determination method | FSC 0.5 CUT-OFF | Depositor |
| CTF correction method | Each particle | Depositor |
| Microscope | FEI TECNAI 20 | Depositor |
| Voltage (kV) | 200 | Depositor |
| Electron dose ($e^-/\text{\AA}^2$) | 20 | Depositor |
| Minimum defocus (nm) | 2.0 | Depositor |
| Maximum defocus (nm) | 4.0 | Depositor |
| Magnification | 50000.0 | Depositor |
| Image detector | KODAK SO-163 FILM | Depositor |