



Full wwPDB EM Map Validation Report ⓘ

Dec 9, 2020 – 02:21 pm GMT

EMDB ID : EMD-6214
Title : CryoEM reconstruction of Kaposi's sarcoma-associated herpesvirus mutant with N-terminal 6 residues of SCP truncated (KSHV-SCPdelN6)
Authors : , Dai.XH.; , Gong.DY.; , Xiao.YC.; , Wu.TT.; , Sun.R.; , Zhou.ZH.
Deposited on : 2014-12-08
Resolution : 7.40 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 | 1224 | Depositor |
| Resolution determination method | OTHER | Depositor |
| CTF correction method | Each Particle | Depositor |
| Microscope | FEI TITAN KRIOS | Depositor |
| Voltage (kV) | 300 | Depositor |
| Electron dose ($e^-/\text{\AA}^2$) | 25 | Depositor |
| Minimum defocus (nm) | 0.5 | Depositor |
| Maximum defocus (nm) | 3.0 | Depositor |
| Magnification | 48500.0 | Depositor |
| Image detector | GATAN K2 (4k x 4k) | Depositor |