



Full wwPDB EM Map Validation Report ⓘ

Dec 9, 2020 – 07:11 pm GMT

EMDB ID : EMD-8760
Title : Capsid of Pseudorabies virus imaged in intact virions
Authors : , Liu.YT.; , Jiang.J.; , Bohannon.KP.; , Dai.X.; , Luxton.GW.; , Hui.WH.; ,
Bi.GQ.; , Smith.GA.; , Zhou.ZH.
Deposited on : 2017-06-08
Resolution : 4.90 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	POINT, I	Depositor
Number of images used	13537	Depositor
Resolution determination method	FSC 0.143 CUT-OFF	Depositor
CTF correction method	Not provided	Depositor
Microscope	FEI TITAN KRIOS	Depositor
Voltage (kV)	300	Depositor
Electron dose ($e^-/\text{\AA}^2$)	18.0	Depositor
Minimum defocus (nm)	1.0	Depositor
Maximum defocus (nm)	3.0	Depositor
Magnification	Not provided	Depositor
Image detector	GATAN K2 SUMMIT (4k x 4k)	Depositor