



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 05:59 pm GMT

EMDB ID : EMD-8733
Title : The C-terminus of the herpes simplex virus pUL25 protein is required for release of viral genomes from capsids bound to nuclear pores.
Authors : , Huffman.JB.; , Daniel.GR.; , Falck-Pedersen.E.; , Huet.A.; , Smith.GA.; , Conway.JF.; , Homa.FL.
Deposited on : 2017-05-15
Resolution : 6.40 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	POINT, 1	Depositor
Number of images used	4666	Depositor
Resolution determination method	FSC 0.143 CUT-OFF	Depositor
CTF correction method	Not provided	Depositor
Microscope	FEI POLARA 300	Depositor
Voltage (kV)	300	Depositor
Electron dose ($e^-/\text{\AA}^2$)	10.0	Depositor
Minimum defocus (nm)	1.0	Depositor
Maximum defocus (nm)	5.0	Depositor
Magnification	59000.0	Depositor
Image detector	FEI FALCON II (4k x 4k)	Depositor