



## Full wwPDB EM Map Validation 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 Full wwPDB EM Map Validation Report for a publicly released PDB entry.

We welcome your comments at [validation@mail.wwpdb.org](mailto: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.

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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	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