



## wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 01:45 pm GMT

EMDB ID : EMD-5695  
Title : Electron cryo-microscopy of human cytomegalovirus capsid  
Authors : , Dai.XH.; , Yu.XK.; , Gong.H.; , Jiang.XH.; , Abenes.G.; , Liu.HR.; , Shivakoti.S.; , Britt.W.; , Zhu.H.; , Liu.FY.; , Zhou.ZH.  
Deposited on : 2013-06-22  
Resolution : 6.00 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](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.

---

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	1	Depositor
Resolution determination method	FSC 0.5 CUT-OFF	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)	1.0	Depositor
Maximum defocus (nm)	2.5	Depositor
Magnification	59000.0	Depositor
Image detector	KODAK SO-163 FILM	Depositor