



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 12:49 pm GMT

EMDB ID : EMD-5697
Title : Electron cryo-microscopy of human cytomegalovirus SCP-deficient particles
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 : Not provided

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	Not Provided	Depositor
Number of images used	1	Depositor
Resolution determination method	Not provided	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)	0.75	Depositor
Maximum defocus (nm)	3.0	Depositor
Magnification	47000.0	Depositor
Image detector	GATAN ULTRASCAN 4000 (4k x 4k)	Depositor