



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 12:39 pm GMT

EMDB ID : EMD-5719
Title : Electron microscopy of the negatively-stained Cmr complex from *Thermus thermophilus* HB8.
Authors : , Agari.Y.; , Maki-Yonekura.S.; , Staals.RH.; , van.Duijin.E.; , Heck.AJ.; , Yonekura.K.; , van.der.Oost.J.; , Shinkai.A.
Deposited on : 2013-07-13
Resolution : 26.00 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

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	8976	Depositor
Resolution determination method	FSC 0.5 CUT-OFF	Depositor
CTF correction method	whole micrograph	Depositor
Microscope	JEOL 2100	Depositor
Voltage (kV)	200	Depositor
Electron dose ($e^-/\text{\AA}^2$)	Not provided	Depositor
Minimum defocus (nm)	Not provided	Depositor
Maximum defocus (nm)	Not provided	Depositor
Magnification	Not provided	Depositor
Image detector	Not provided	Depositor