



Full wwPDB EM Map Validation Report ⓘ

Dec 9, 2020 – 01:00 pm GMT

EMDB ID : EMD-6725
Title : Folding intermediate of RuBisCO in complex with the GroEL chaperonin.
Class1
Authors : , Natesh.R.; , Clare.DK.; , Farr.GW.; , Horwich.AL.; , Saibil.HR.
Deposited on : 2017-05-10
Resolution : 12.20 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

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, C1	Depositor
Number of images used	3481	Depositor
Resolution determination method	FSC 0.5 CUT-OFF	Depositor
CTF correction method	CTF phase flipping was performed	Depositor
Microscope	FEI TECNAI F20	Depositor
Voltage (kV)	200	Depositor
Electron dose ($e^-/\text{\AA}^2$)	10.0	Depositor
Minimum defocus (nm)	1.0	Depositor
Maximum defocus (nm)	3.5	Depositor
Magnification	50000.	Depositor
Image detector	KODAK SO-163 FILM	Depositor