



wwPDB EM Map Validation Summary Report ⓘ

Dec 9, 2020 – 01:00 pm GMT

EMDB ID : EMD-6579
Title : Cryo-EM map of yeast 26S proteasome in M2 state with RP mask derived from Arctica dataset
Authors : , Luan.B.; , Huang.XL.; , Wu.JP.; , Shi.YG.; , Wang.F.
Deposited on : 2016-01-07
Resolution : 8.70 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	16063	Depositor
Resolution determination method	OTHER	Depositor
CTF correction method	Each micrographs	Depositor
Microscope	OTHER	Depositor
Voltage (kV)	200	Depositor
Electron dose ($e^-/\text{\AA}^2$)	Not provided	Depositor
Minimum defocus (nm)	0.0016	Depositor
Maximum defocus (nm)	0.0032	Depositor
Magnification	78000.0	Depositor
Image detector	FEI FALCON II (4k x 4k)	Depositor