



wwPDB EM Map Validation Summary Report ⓘ

Dec 7, 2020 – 05:04 pm GMT

EMDB ID : EMD-0893
Title : Detailed structures of the gliding machinery observed by ECT
Authors : Kawamoto, A.; Kato, T.; Namba, K.
Deposited on : 2019-12-09
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	TOMOGRAPHY	Depositor
Imposed symmetry	Not Provided	Depositor
Number of tilted images used	1	Depositor
Resolution determination method	Not provided	Depositor
CTF correction method	Not provided	Depositor
Microscope	FEI TITAN KRIOS	Depositor
Voltage (kV)	300	Depositor
Electron dose ($e^-/\text{\AA}^2$)	100.0	Depositor
Minimum defocus (nm)	5.0	Depositor
Maximum defocus (nm)	10.0	Depositor
Magnification	37000.0	Depositor
Image detector	FEI FALCON II (4k x 4k)	Depositor