

A



View Model building

- Model building
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 - import atomic structure**
 - import sequence
 - Preprocess map
 - xmipp3 - create 3d mask
 - xmipp3 - local MonoRes
 - xmipp3 - localdeblur sharpening
 - xmipp3 - extract asymmetric unit
 - xmipp3 - deepEMhancer
 - Initial model
 - chimerax - model from template
 - Rigid fitting
 - phenix - dock in map
 - chimerax - rigid fit
 - Flexible fitting
 - ccp4 - coot refinement
 - ccp4 - re mac
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 - Validation
 - phenix - emringer
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 - atomstructutils - operator
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 - chimerax - map subtraction
 - xmipp3 - map from atomic structure
 - Others
 - Exports
 - export to DB

B

Protocol Run: ProtImportPdb

Protocol: pwem - import atomic structure

Run

Run name pwem - import atomic structure Comment

Run mode ☒ Continue ☐ Restart Host localhost

Use queue? ☐ Yes ☒ No

Wait for

Input

Import atomic structure from ☒ id ☐ file

Atomic structure ID

Input Volume

Close Save Execute

C

Input

Import atomic structure from ☐ id ☒ file

File path

Input Volume