

A

View Protocols SPA

3D

- Initial volume
- Preprocess
- Classify
- Refine
- Analysis
- Reconstruct

Tools


- Sets
- Calculators
 - xmipp3 - operate particles
 - xmipp3 - operate volumes
 - chimera - chimera operate
 - chimera - chimera restore session
 - phenix - superpose pdbs

Model Building

- xmipp3 - extract unit cell
- chimera - rigid fit**
- chimera - model from template
- powerfit_scipion - powerfit
- ccp4 - coot refinement
- ccp4 - refrac
- phenix - emringer
- phenix - real space refine
- phenix - molprobit
- xmipp3 - 3d bionotes

B

Protocol Run: ChimeraProtRigidFit

 **Protocol: chimera - chimera rigid fit** Cite Help

Run

Run name chimera - rigid fit (5) Comment

Run mode ☒ Continue ☐ Restart Host localhost

Use queue? ☐ Yes ☒ No

Wait for

Input Help

Input

Input Volume

Atomic structure to be fitted

Other reference atomic structures

Object	Info

Close Save Execute