



Protocol: chimera - map subtraction

finished

Cite

Help

Run

Run name chimera - map subtraction VI (

Comment

Run mode ☒ Continue ☐ Restart

Host localhost

Use queue? ☐ Yes ☒ No

Wait for

Expert Level

☐ Normal ☒ Advanced

Input

Help

Input

Input 3D Map xmipp3 - extract asymmetric unit.outputVolume

Select the operation to perform ☒ Subtraction ☐ Mask Subtraction/Mask of ☐ 3D map ☒ atomic structure

Map resolution (Å): 2.0

Atomic structure pwem - import atomic structure AD41.outputPdb

Select a specific chain? ☐ Yes ☒ No Remove residues from the atomic structure? ☒ Yes ☐ No

Chain {"model": 0, "chain": "D", "residues": 908}

First residue to remove {"residue": 755, "TYR"}

Last residue to remove {"residue": 759, "SER"}

Apply symmetry to the atomic structure: ☐ Yes ☒ No

Other atomic structures

Object	Info
chimera - chimera operate.6b1t on AD4	AtomStruct (pseudoato
pwem - import atomic structure extra sn	AtomStruct (pseudoato

 Map fraction around the atomic structure? ☐ Yes ☒ No Filter to apply to the differential map ☒ Gaussian ☐ Fourier Transform

Gaussian filter width 1.5

Close

Save

Execute