

1. Open the .pdb file in the TextEdit application (Mac) or Notepad application (Windows)
 - a. Delete the "Remarks" lines.
 - b. Delete all the atoms not associated with the chains that make up one quaternary structure.
 - c. Save file
2. Open edited .pdb file with the Chimera application
 - a. Actions→Atoms/Bonds→hide
 - b. Actions→Ribbon→hide
 - c. Favorites→Command Line
 - d. In the command line type: surf #0 grid 0.5
 - e. File→Export Scene
 - i. Select File type: STL [.stl]
 - f. Name the file something recognizable