

Modeling an Enzyme Active Site using Molecular Visualization Freeware

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URL

jove.com/video/63170

Materials

Name	Company	Catalog Number	Comments
ChimeraX (Version 1.2.5) https://www.rbvi.ucsf.edu/chimerax/			
Computer			Any
iCn3D (web-based only: https://www.ncbi.nlm.nih.gov/Structure/icn3d/full.html)			
Java (for Jmol) https://java.com/en/download/			
Jmol (Version 1.8.0_301) http://jmol.sourceforge.net/			
Mouse (optional)			Any
PyMOL (Version 2.4.1 - educational): https://pymol.org/2 educational use only version: https://pymol.org/edu/?q=educational			