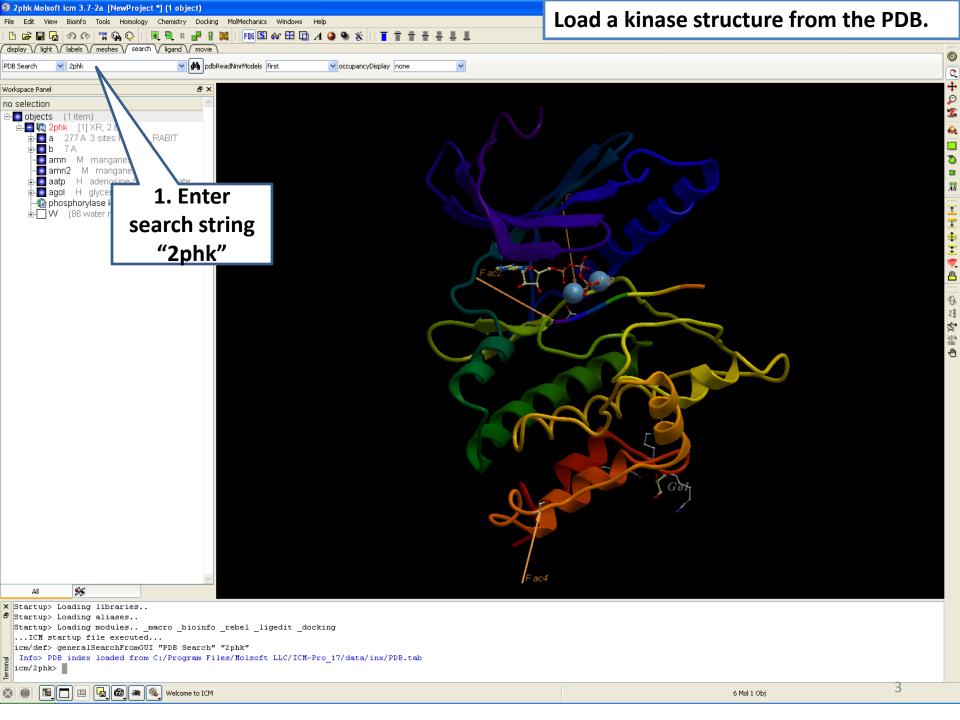
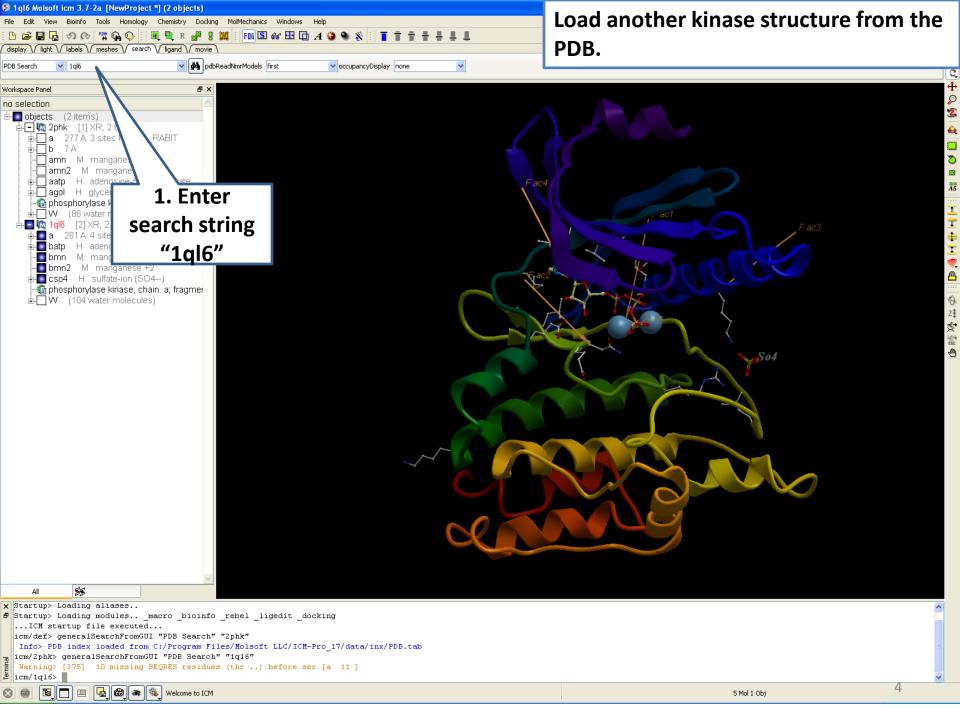


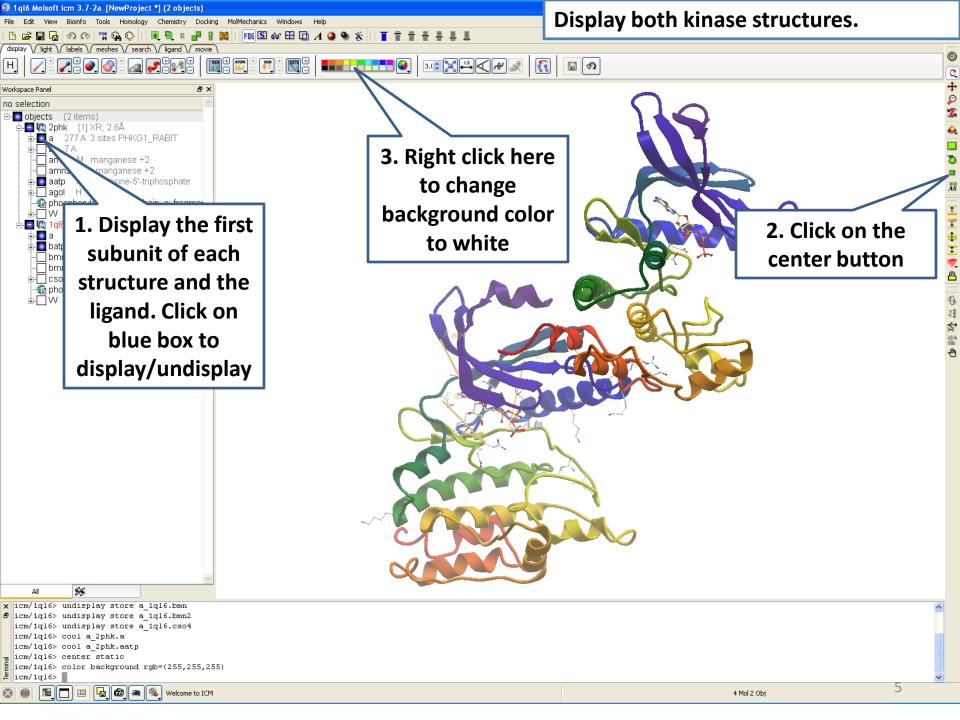
# Working with sequences, alignments, and linking to 3D structure.

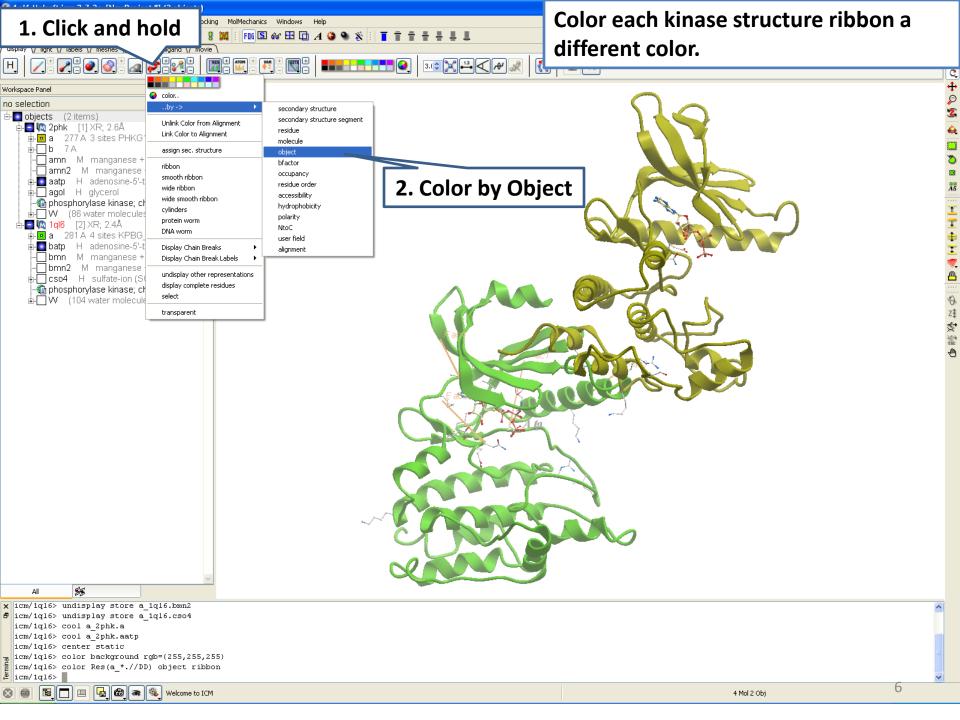
ICM-Pro

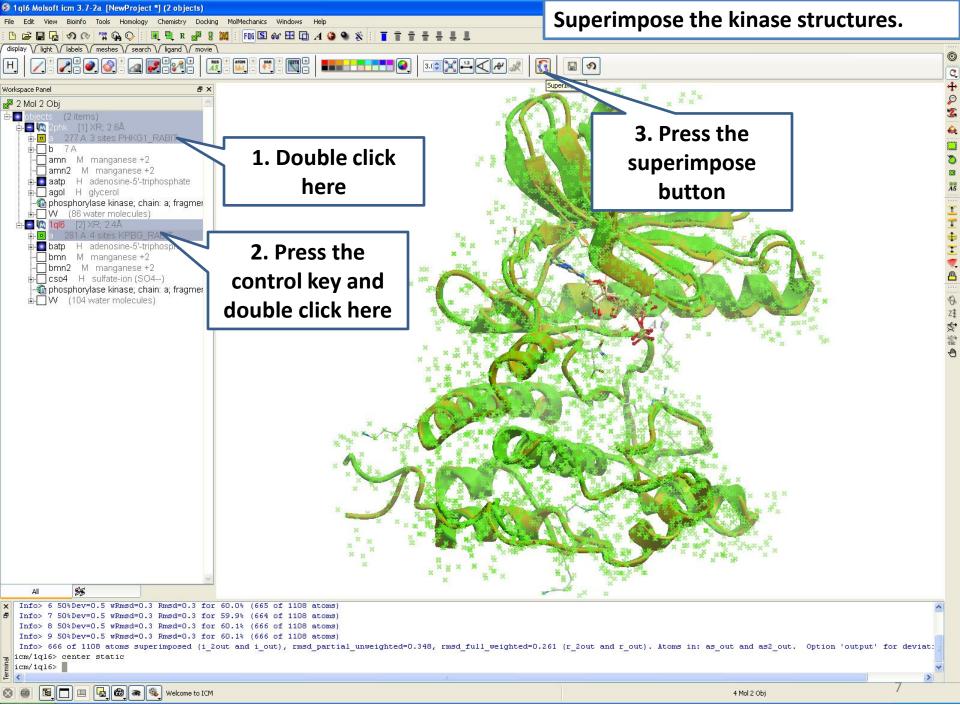
## LOAD AND DISPLAY PROTEIN KINASE STRUCTURES



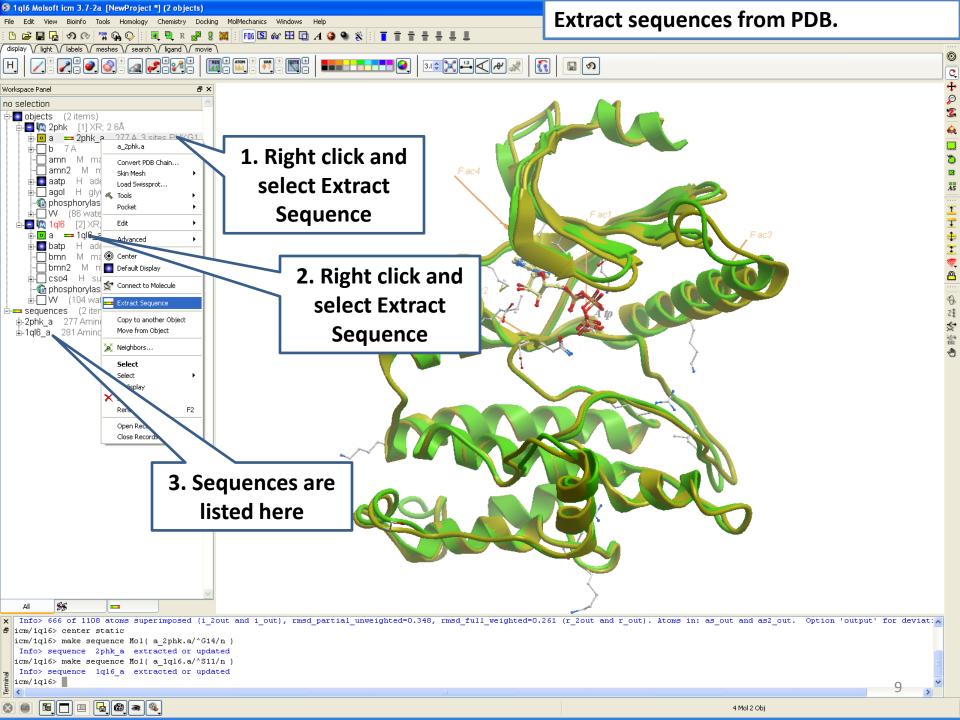


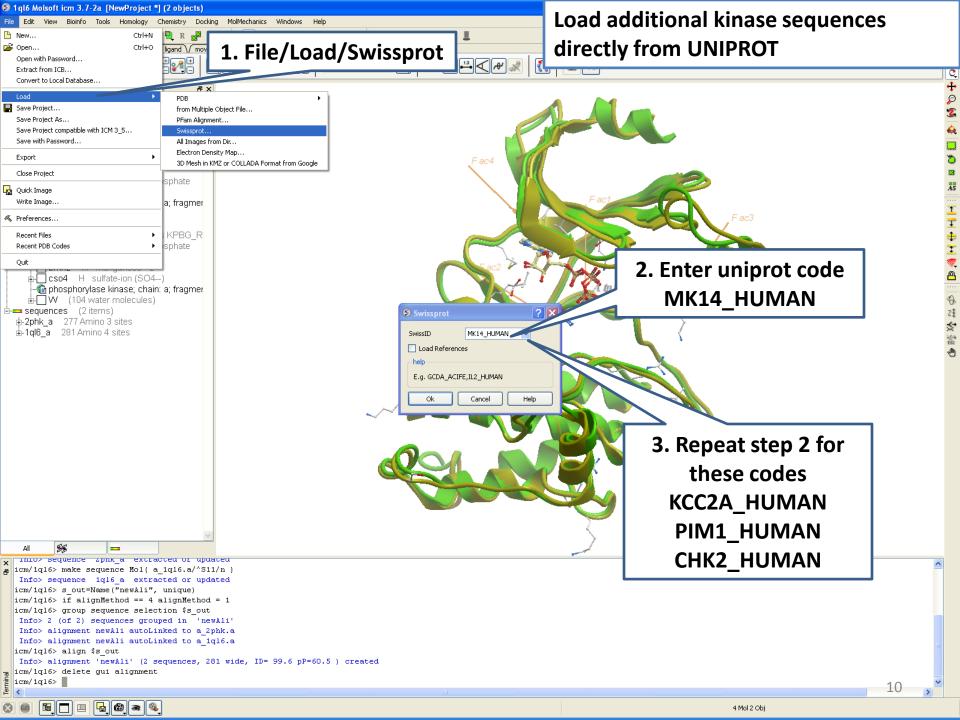


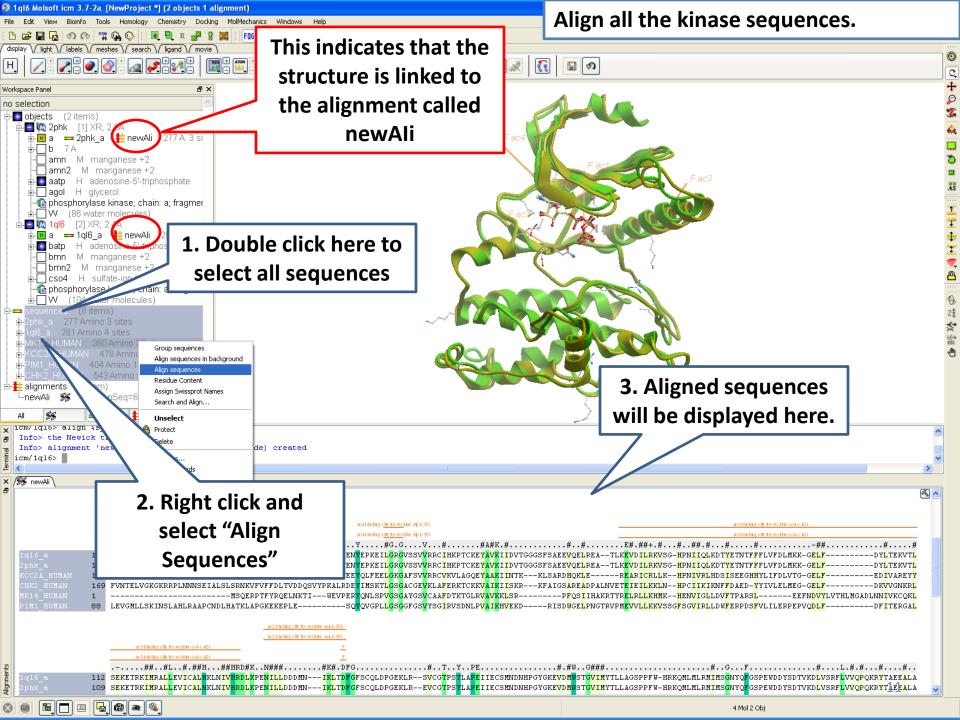




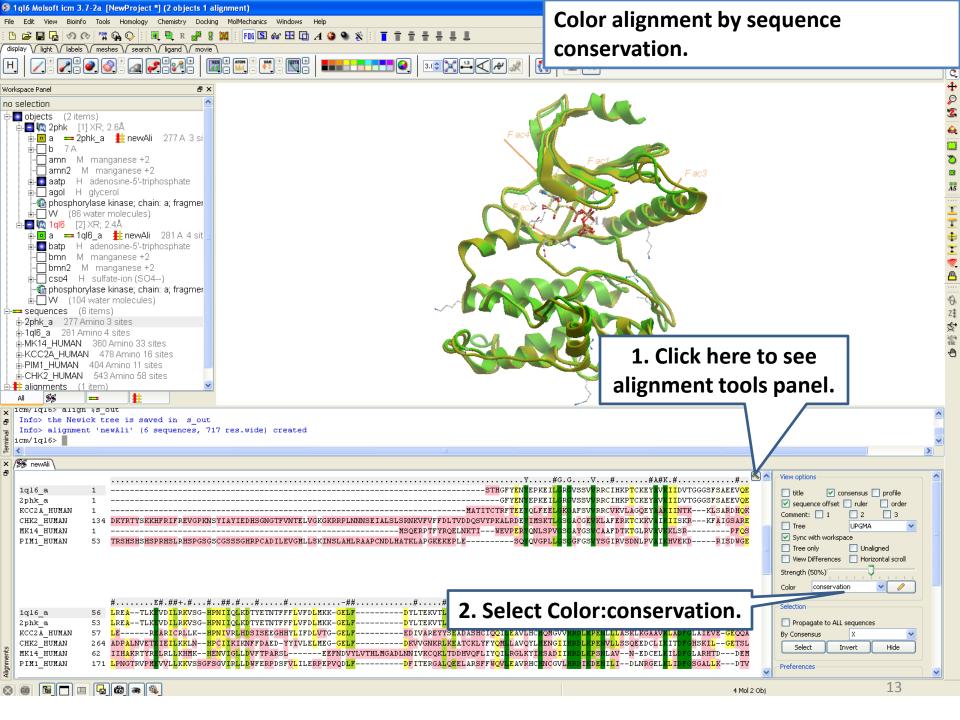
#### EXTRACT SEQUENCES FROM PDB STRUCTURES AND LOAD NEW SEQUENCES FROM SWISSPROT

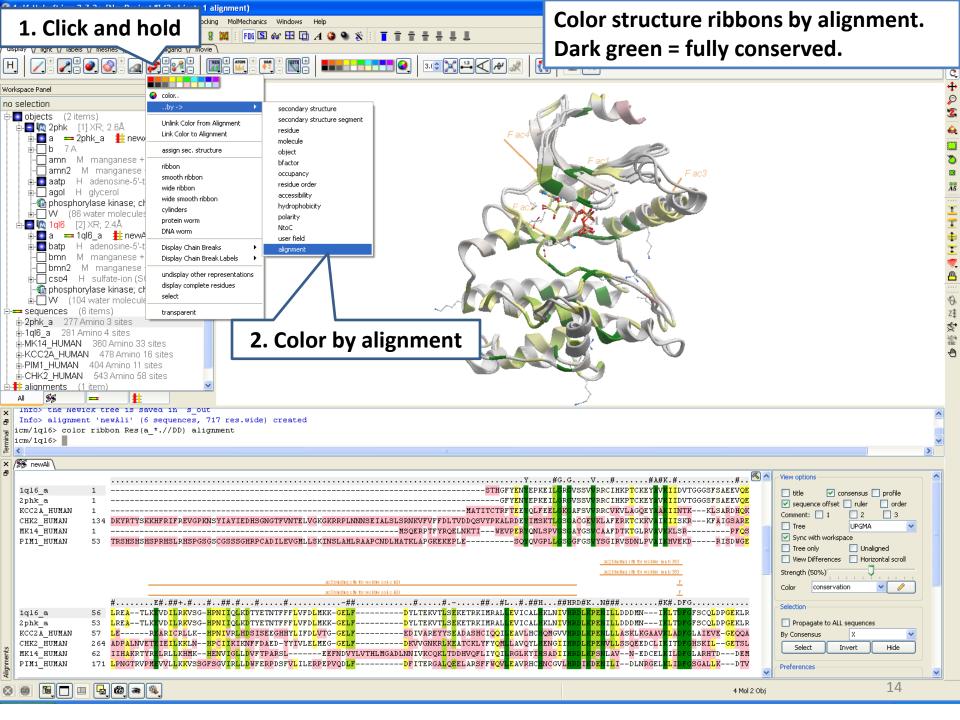






## LINKING SEQUENCE ALIGNMENT TO STRUCTURE





### IDENTIFY SEQUENCE CONSERVATION IN LIGAND BINDING POCKET

