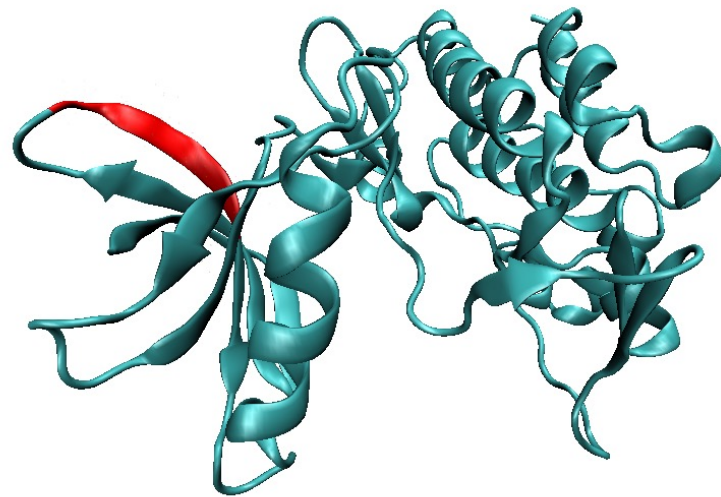
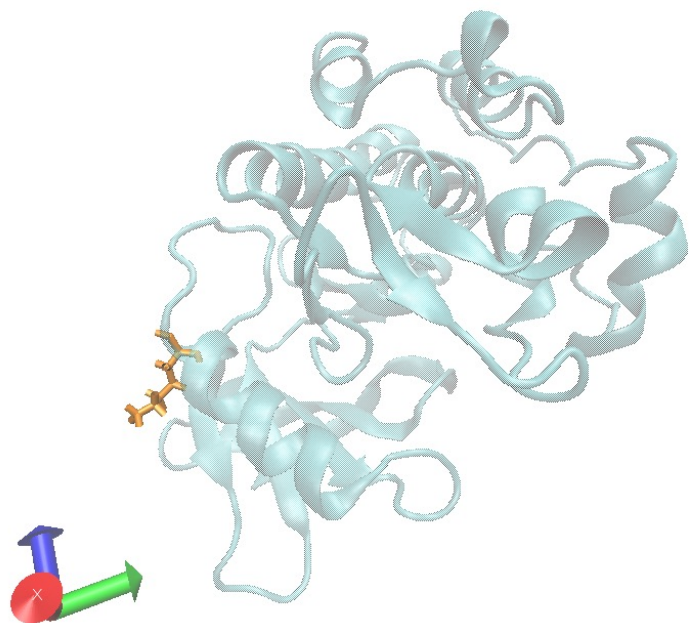


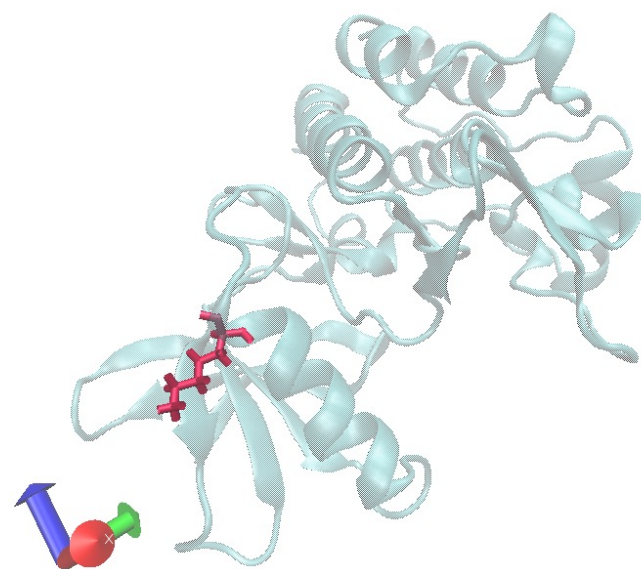
QUESTION 1



QUESTION 2

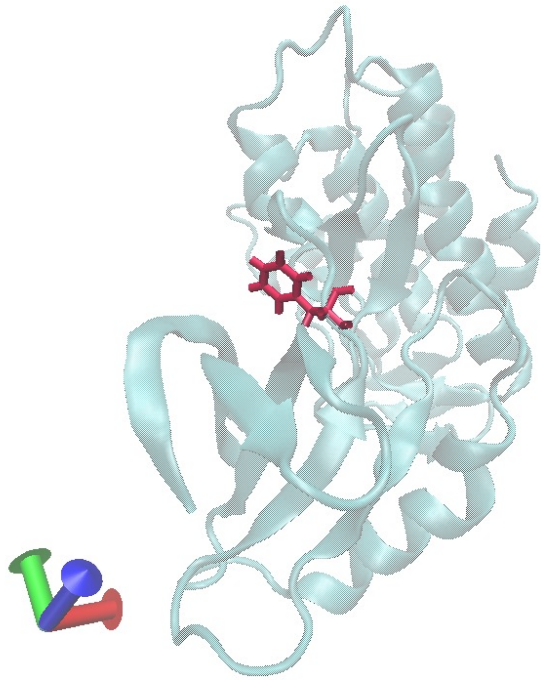


Res 291-coil-frame-0

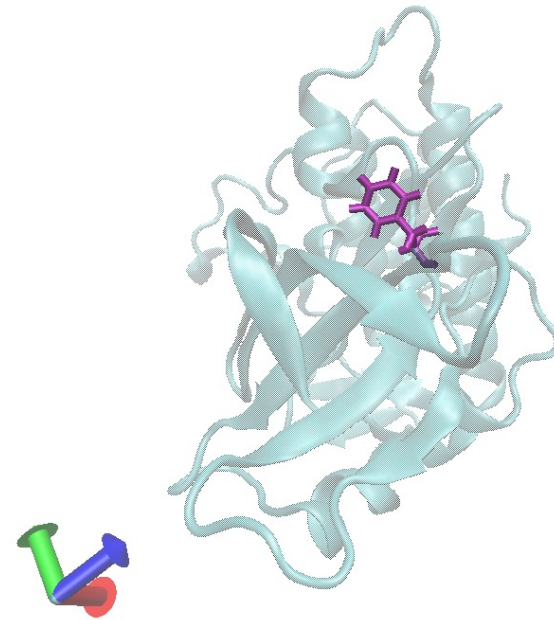


Res 291-helix-frame-3

QUESTION 3

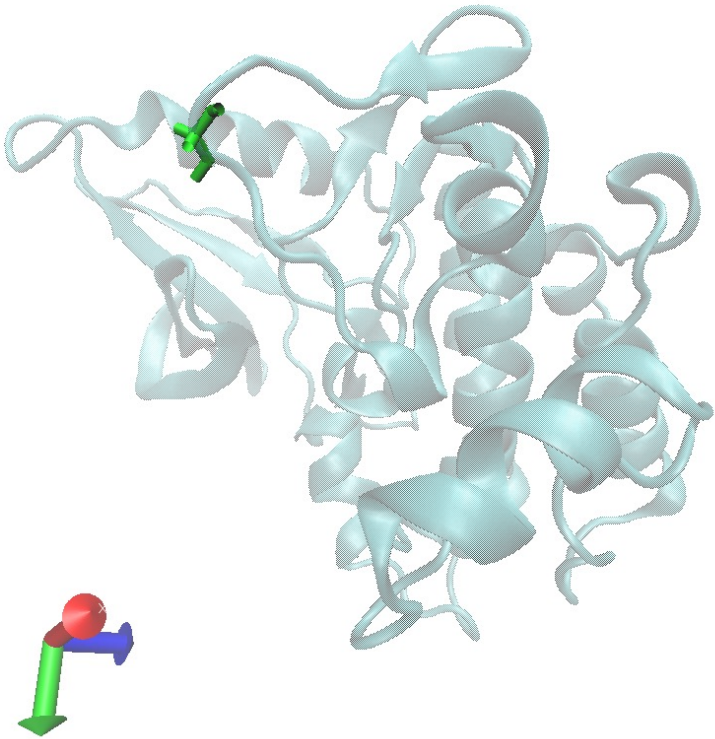


ROTAMER 1

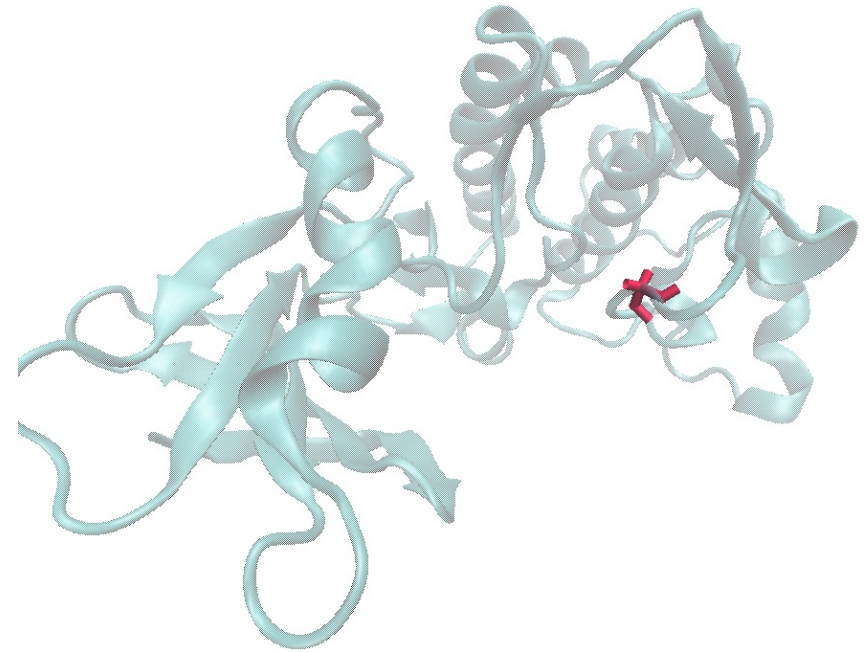


ROTAMER 2

QUESTION 4



CONFORMATION 1



CONFORMATION 2