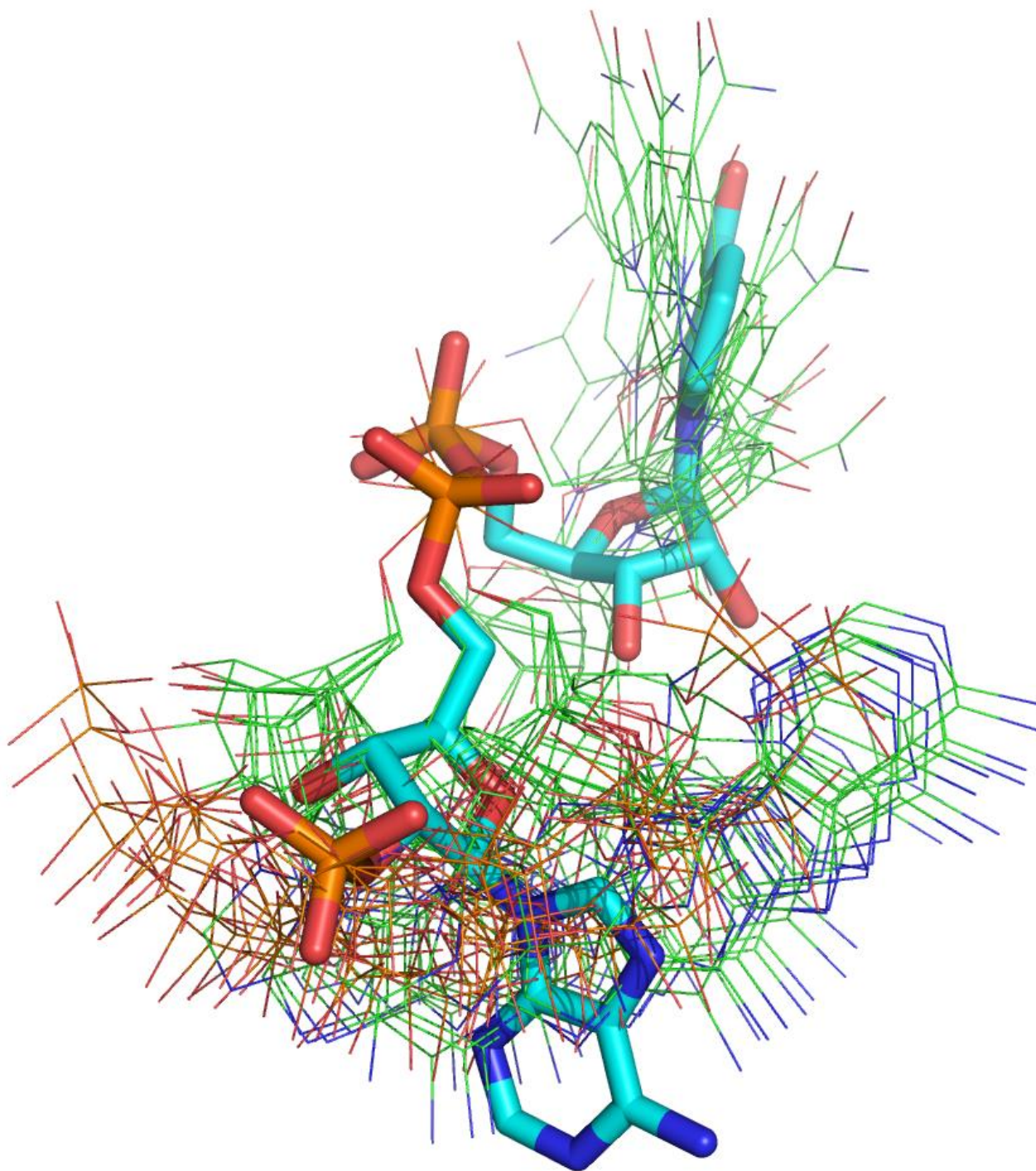




Supplementary Figure 8: Conformers of NADP molecule used for RosettaLigand Dock analysis. Molecule in 'sticks' (cyan) is borrowed from crystal structure 2JL1. Another 884 conformers (green lines) were generated by sampling 13 rotatable dihedrals $\pm 30^\circ$ from the dihedrals found in crystal structure.