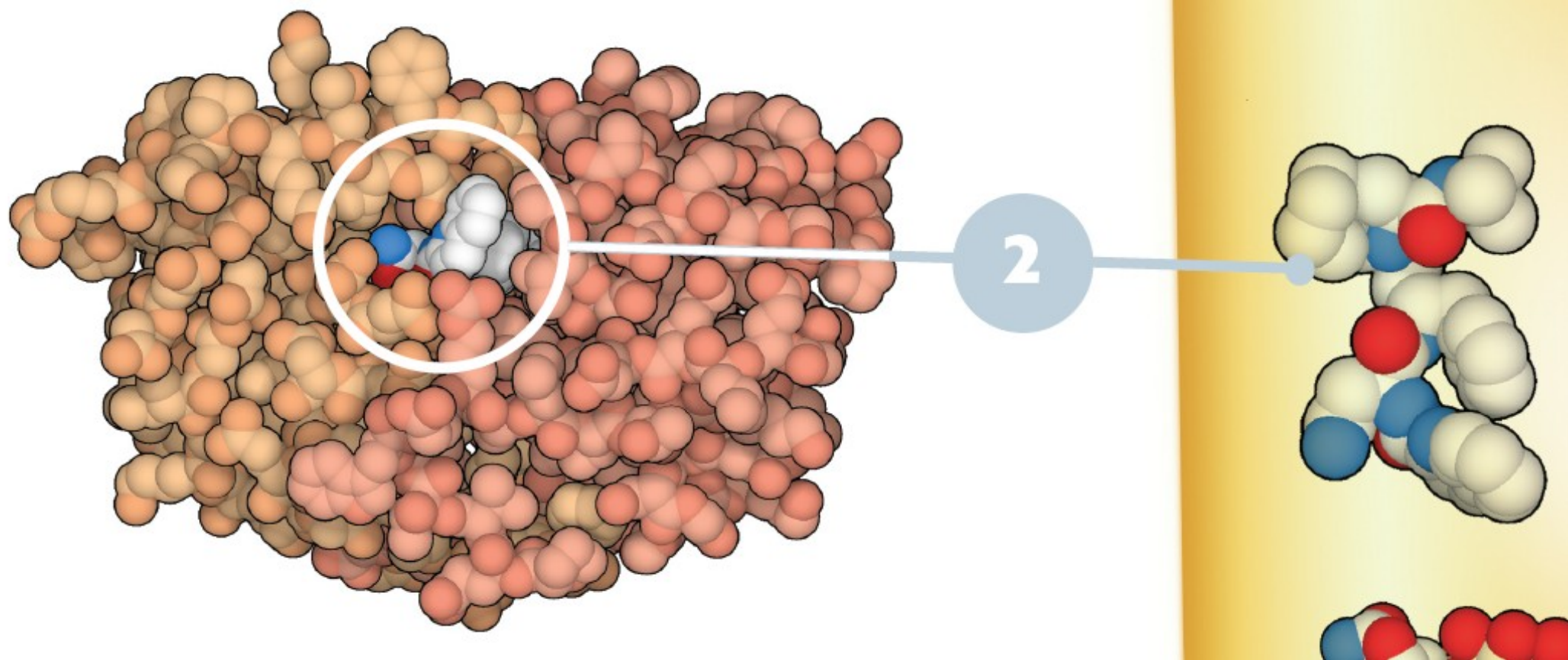
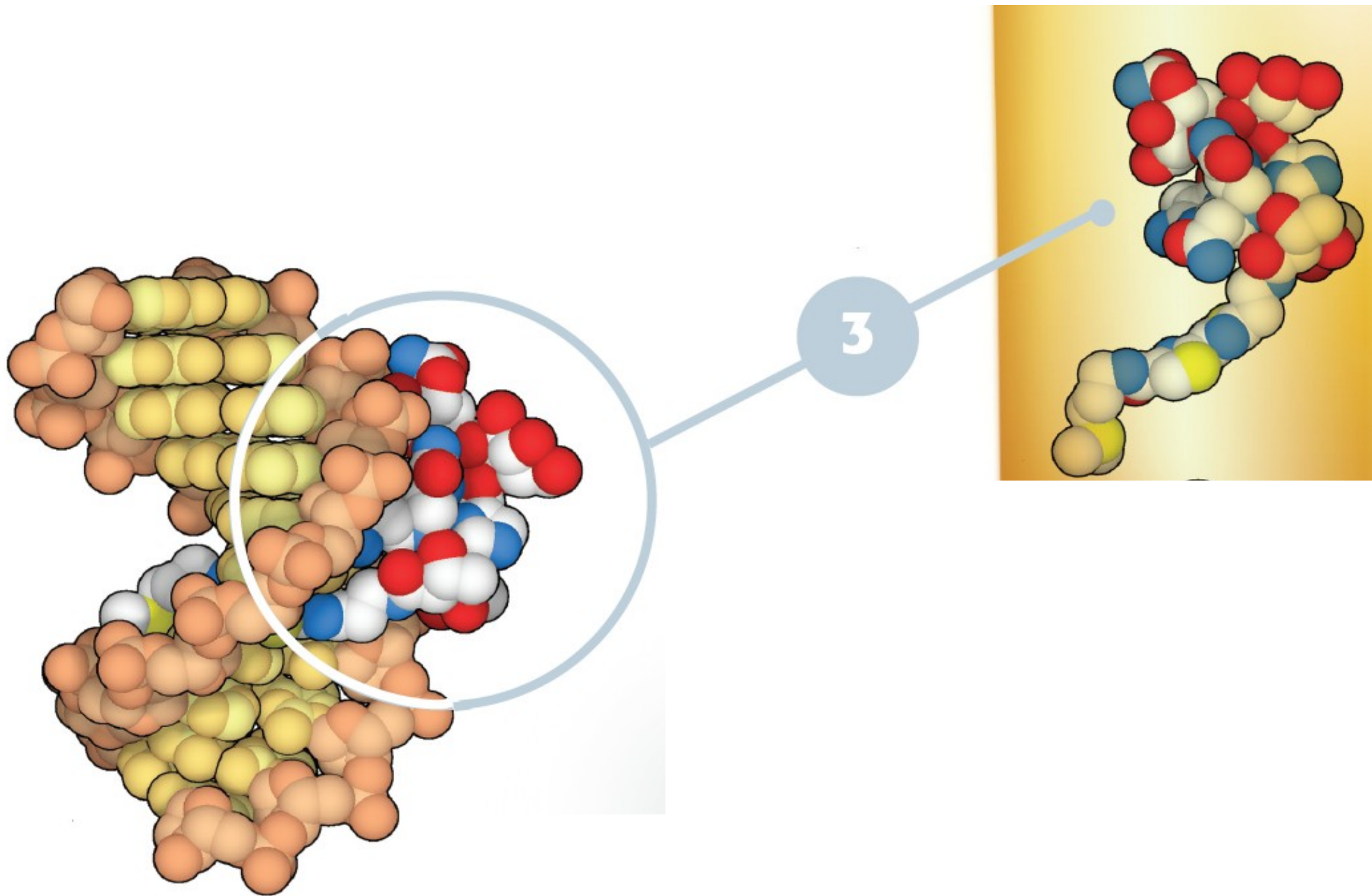


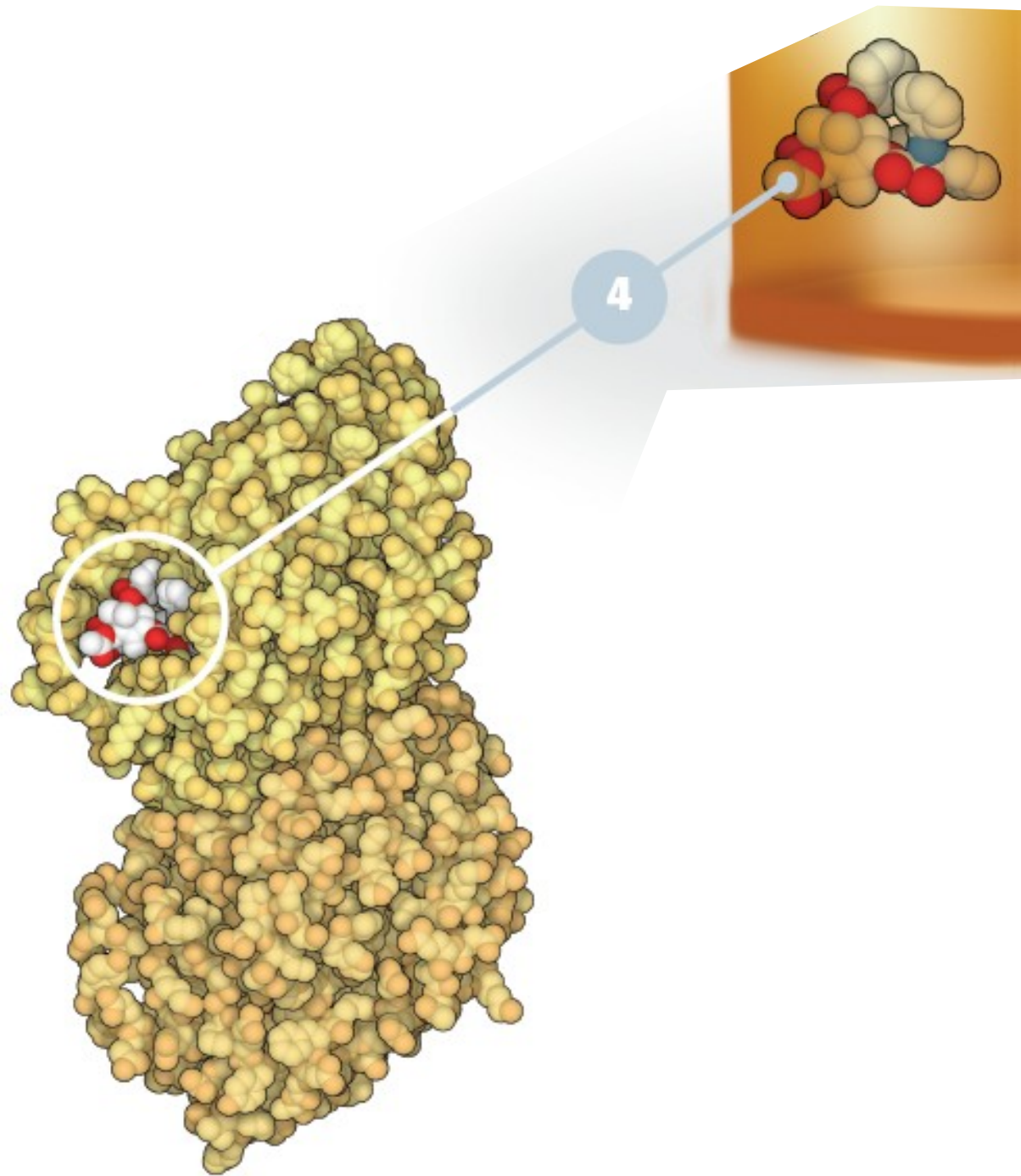
***1. D-alanyl-D-alanine carboxypeptidase with penicillin (1pwc)***



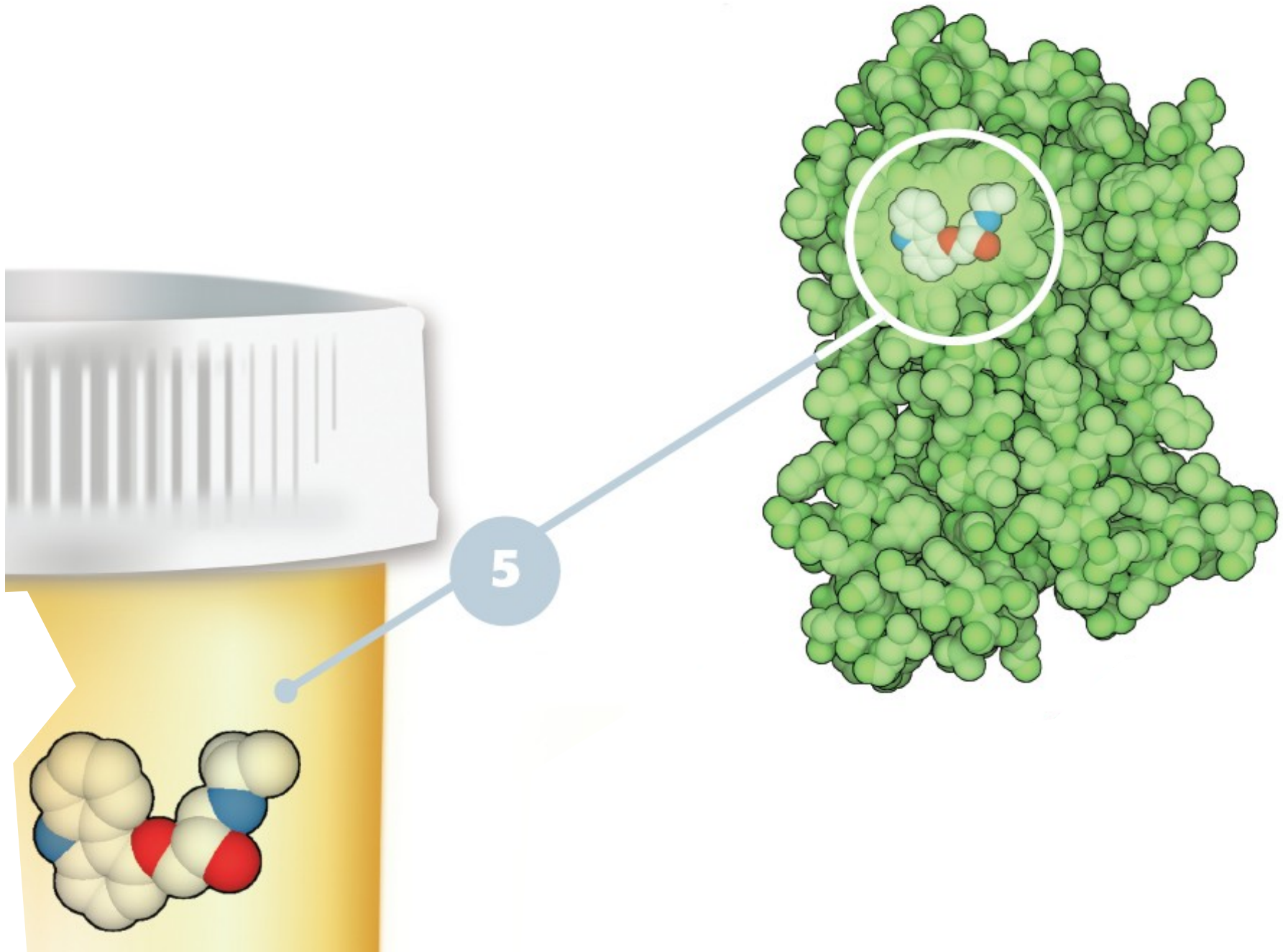
***2. HIV protease with saquinavir (1hxb)***



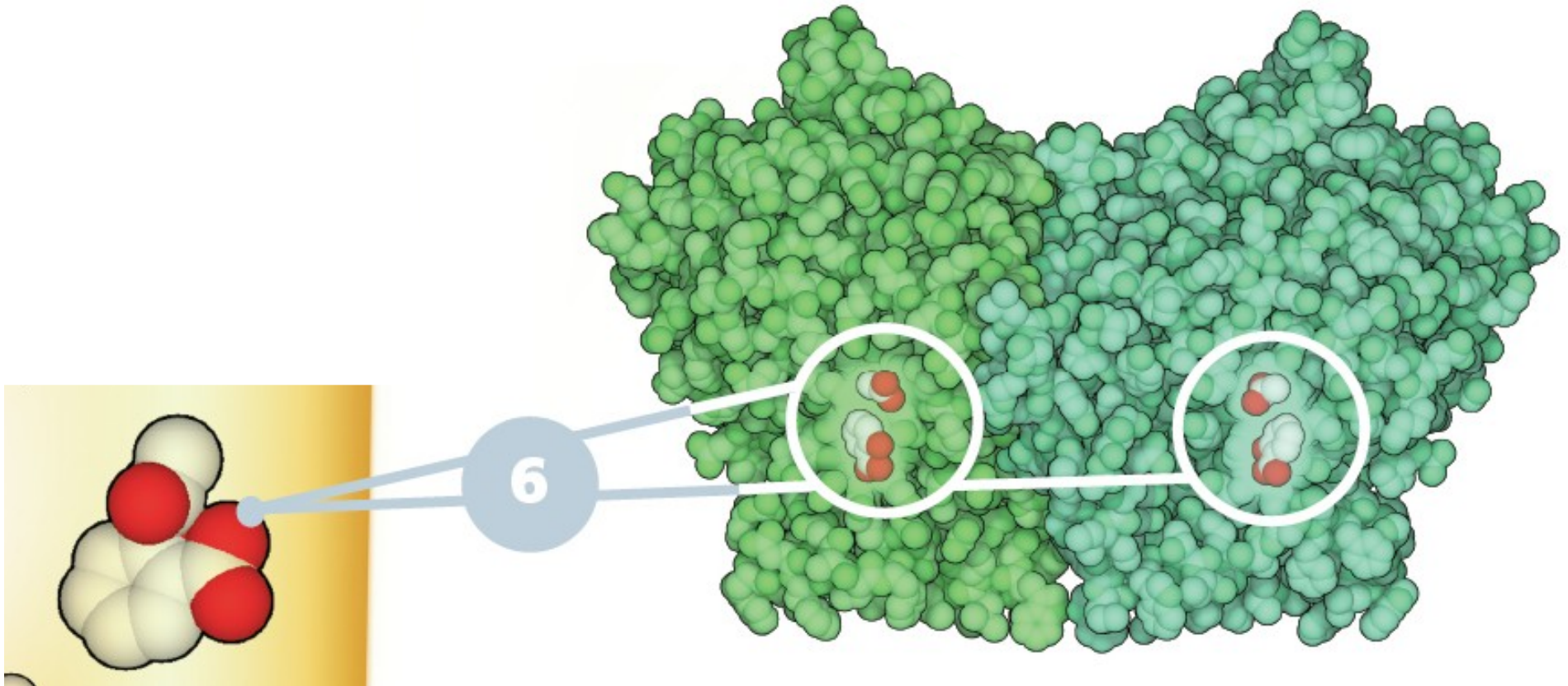
***3. DNA with bleomycin (1mxk)***



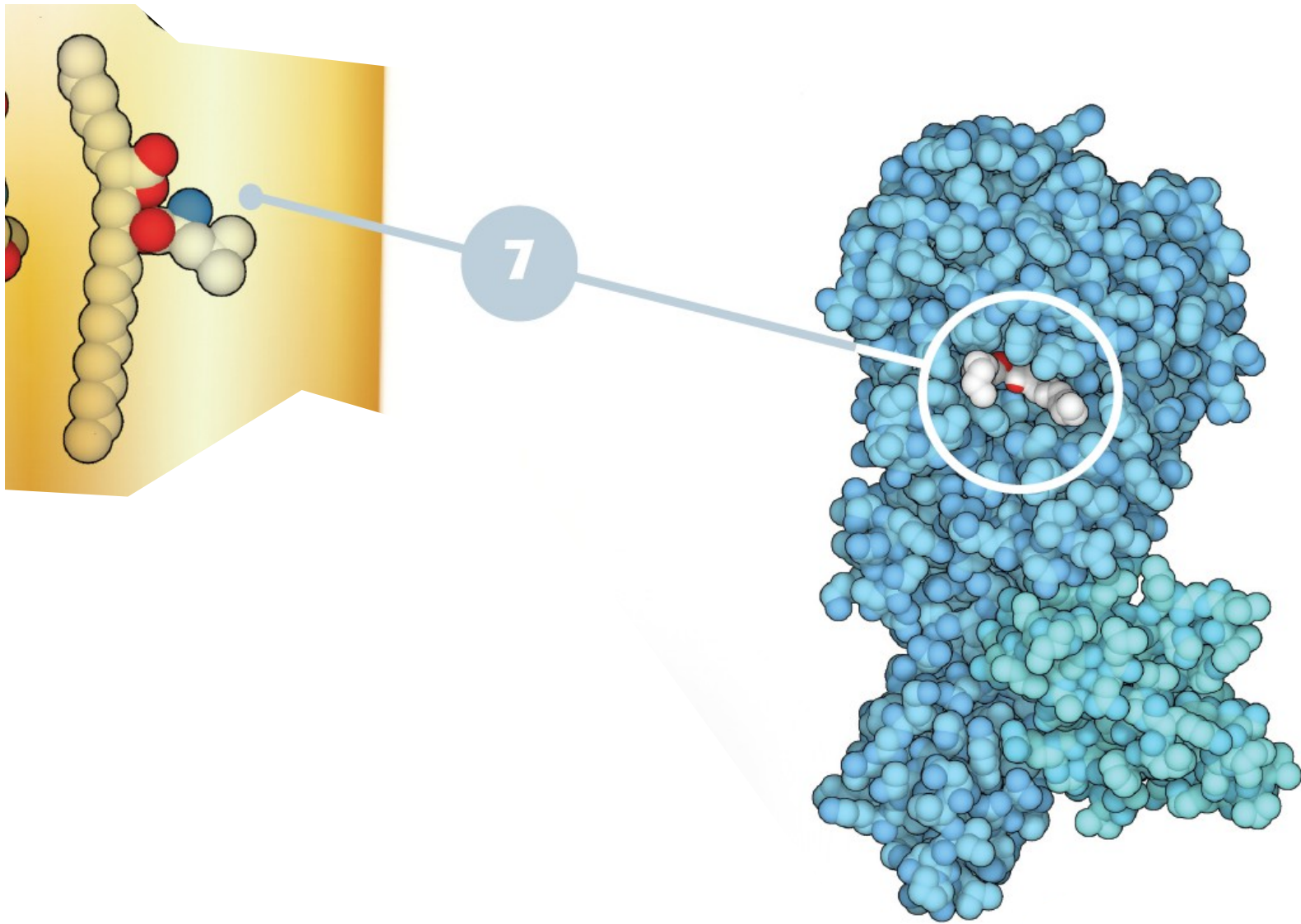
***4. Tubulin with taxol (1jff)***



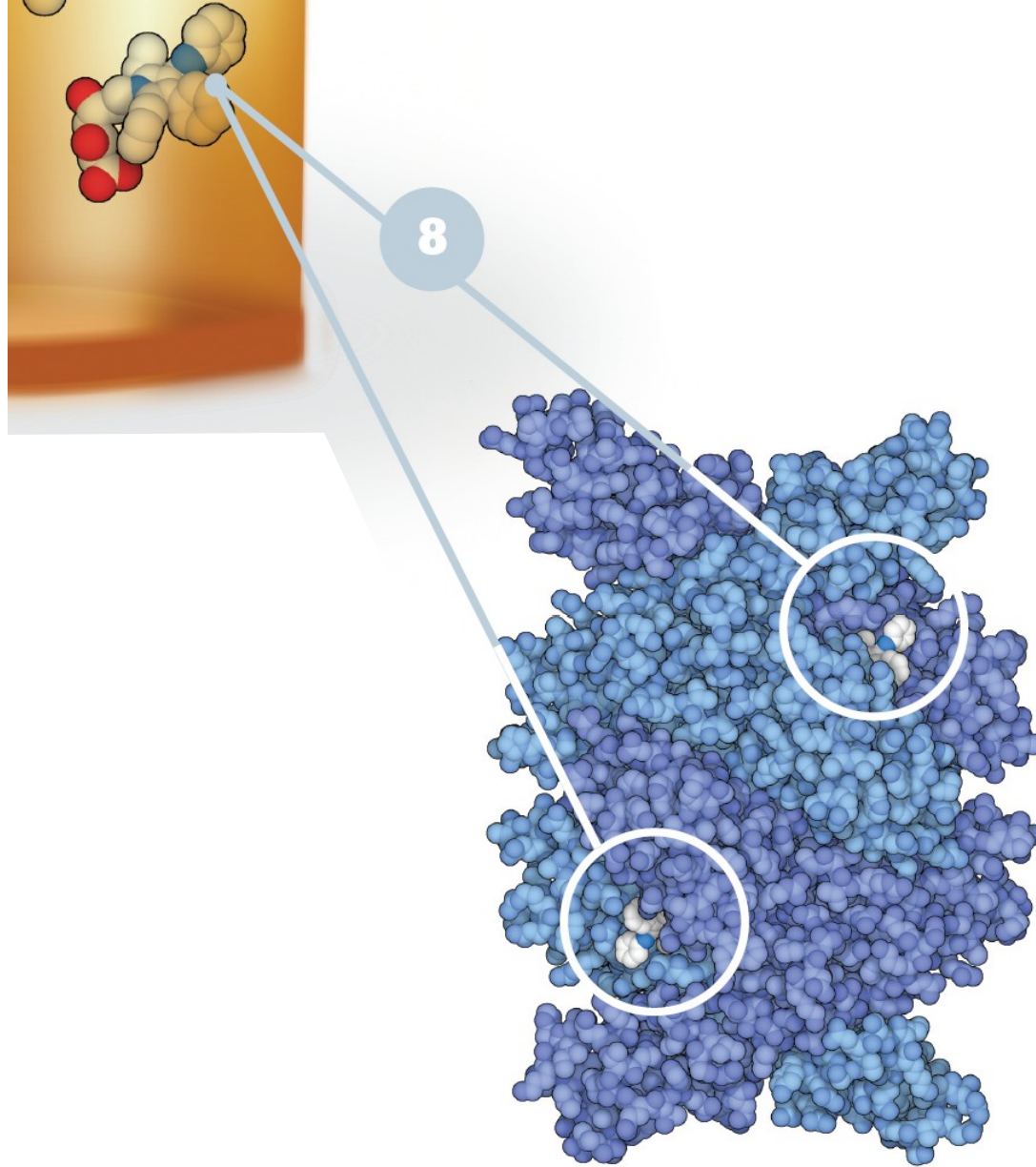
***5. Adrenergic receptor with carazolol (2rh1)***



***6. Prostaglandin H2 synthase with aspirin (1pth). The drug breaks into two pieces when it binds to the enzyme, and the smaller piece (an acetyl group) is attached to the enzyme with a covalent bond. The closeup shows the drug in one piece.***

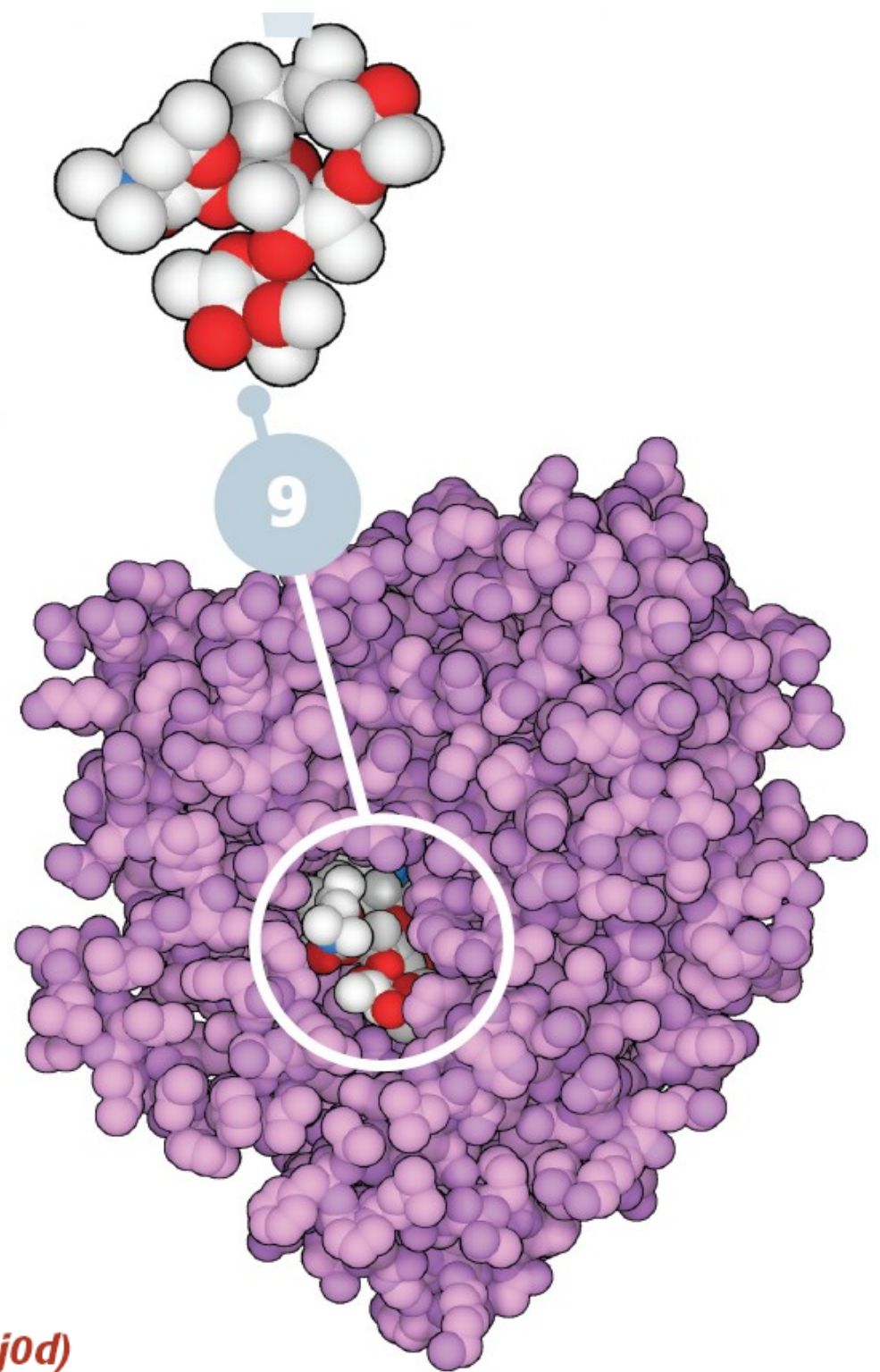


***7. Pancreatic lipase with an alkyl phosphonate inhibitor (1lpb). The drug orlistat shown on the right is similar to the inhibitor found in the crystal structure.***



**8. HMG-CoA reductase with atorvastatin (1hwk)**





**9. Cytochrome P450 3A4 with erythromycin (2j0d)**