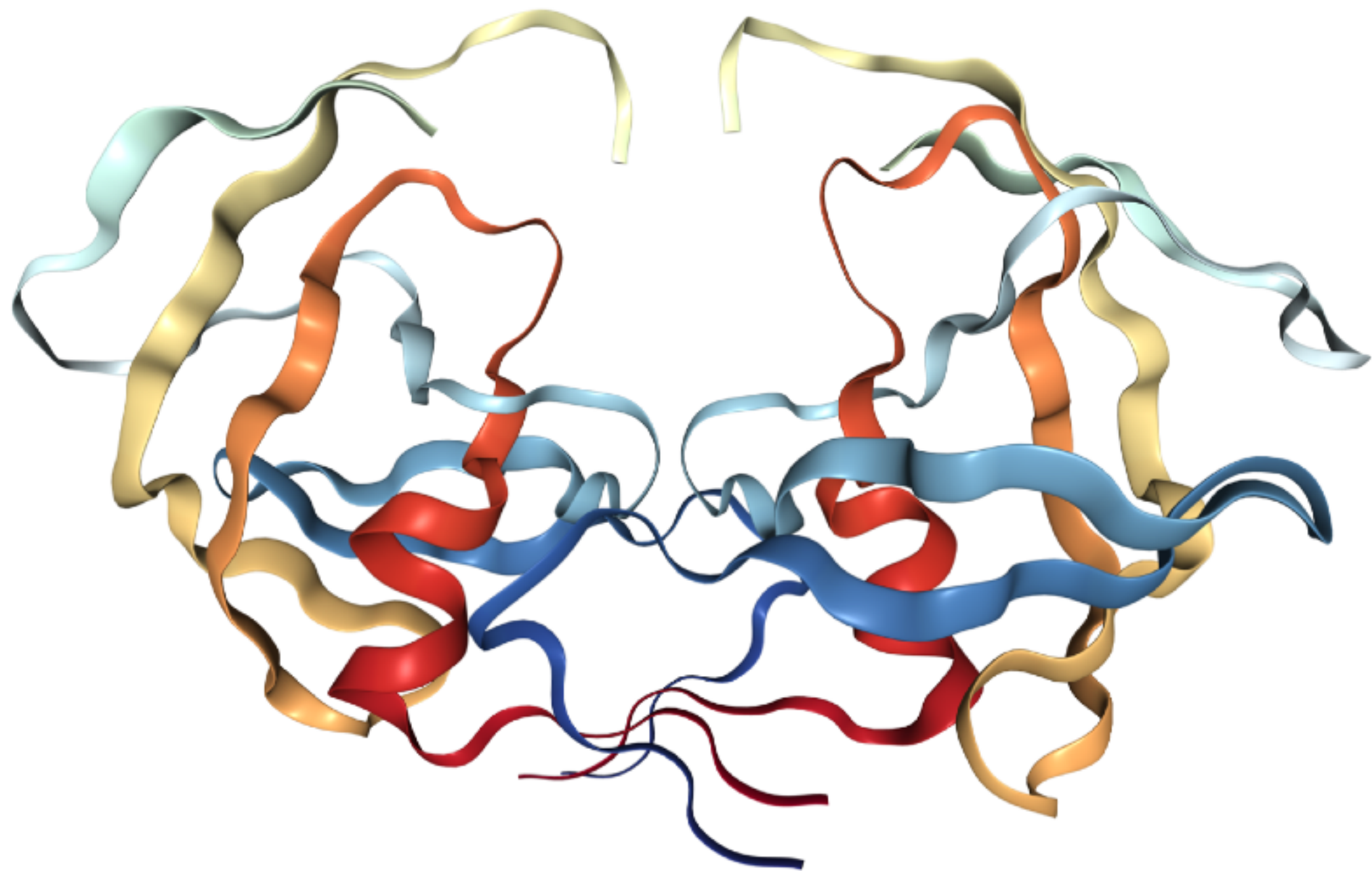


Many drug targets have folded structures





HHV protease

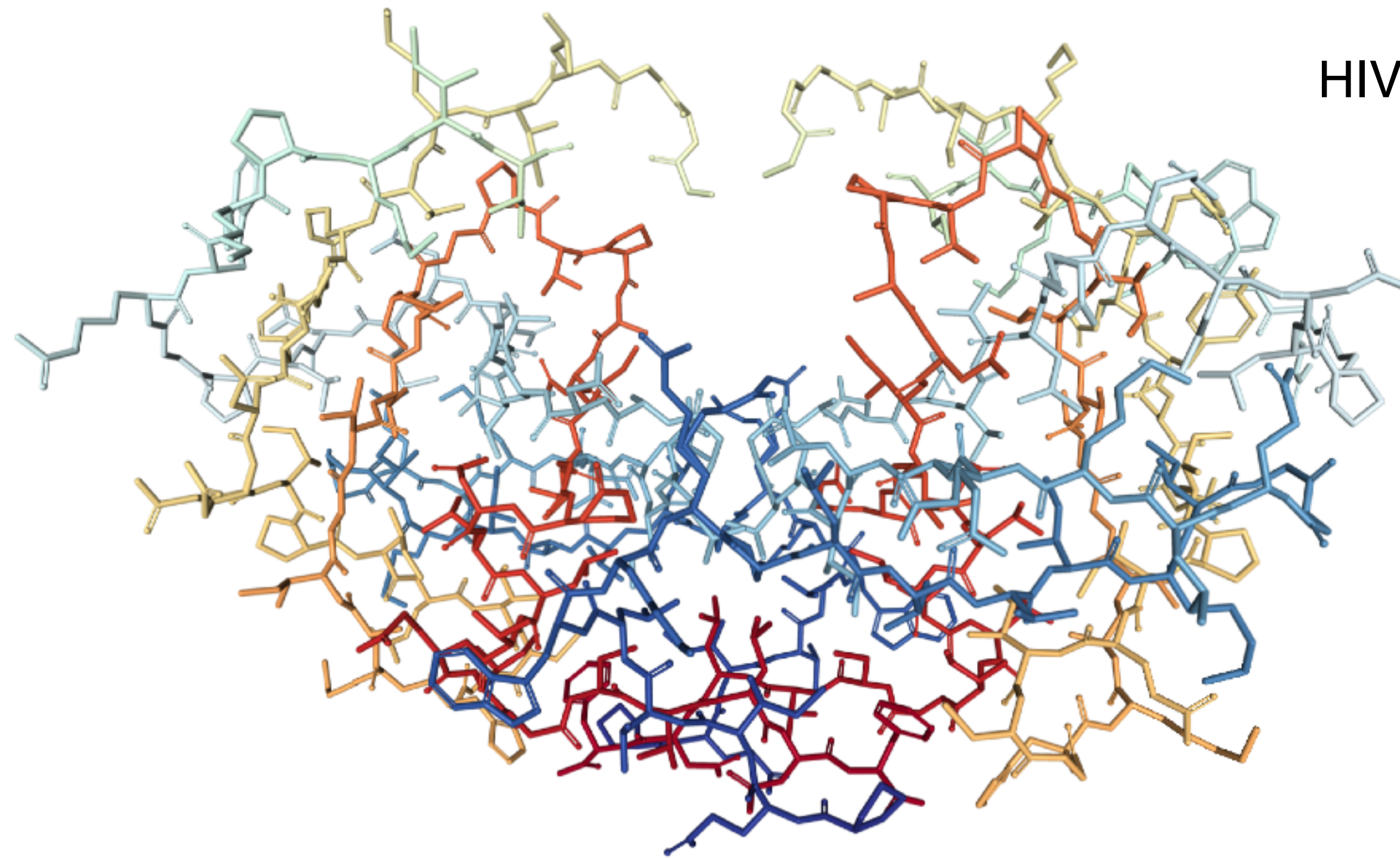
“Licorice” view showing all
heavy atoms

“Ribbon” view showing
backbone, emphasizing α
helices and β sheets

<http://www.rcsb.org/3d-view/2HBB2>

'Folded' doesn't mean that they are completely rigid, but they are *fairly* well-defined.

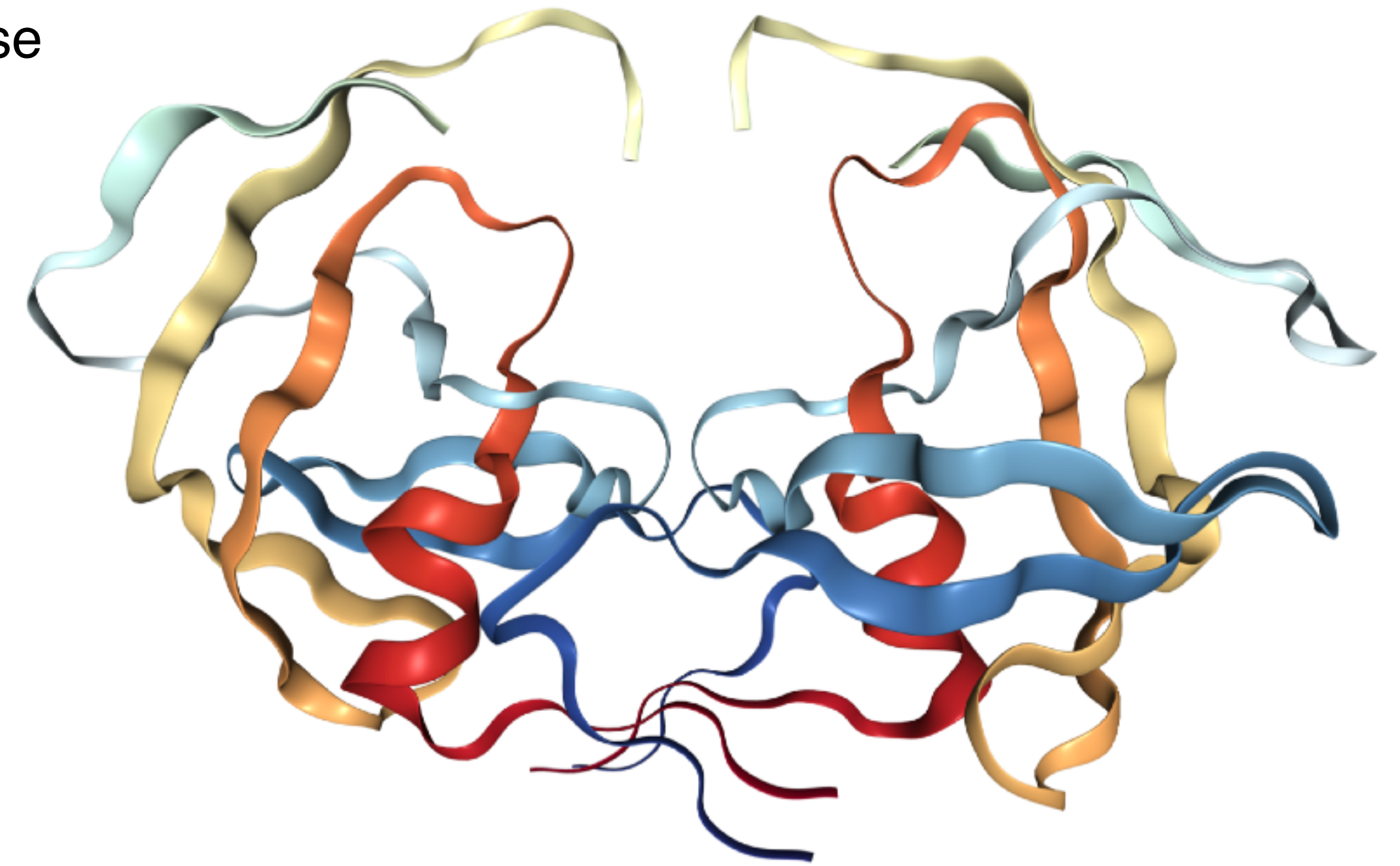
Many drug targets have folded structures



"Licorice" view showing all heavy atoms

HIV protease

<http://www.rcsb.org/3d-view/2HB2>

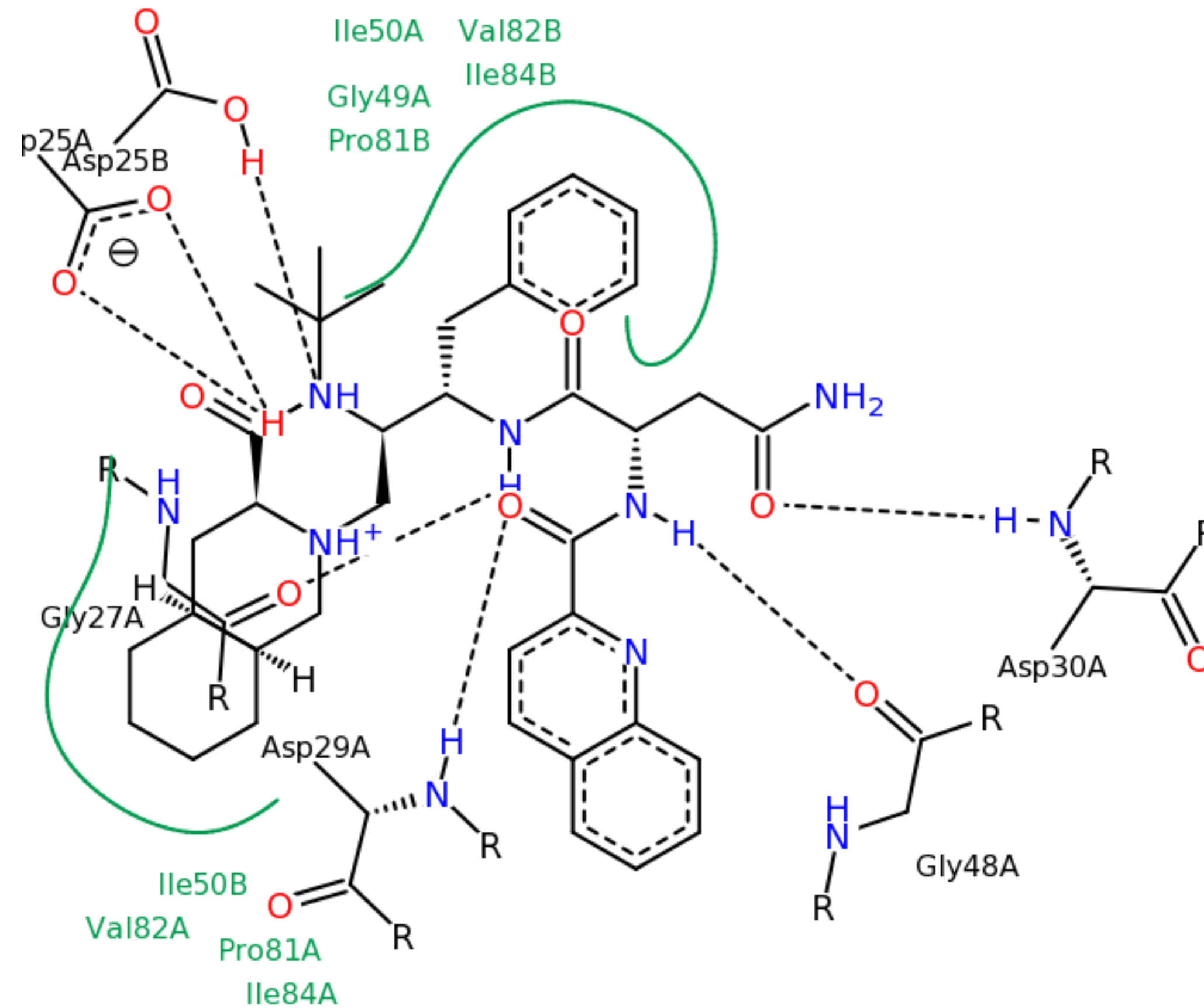
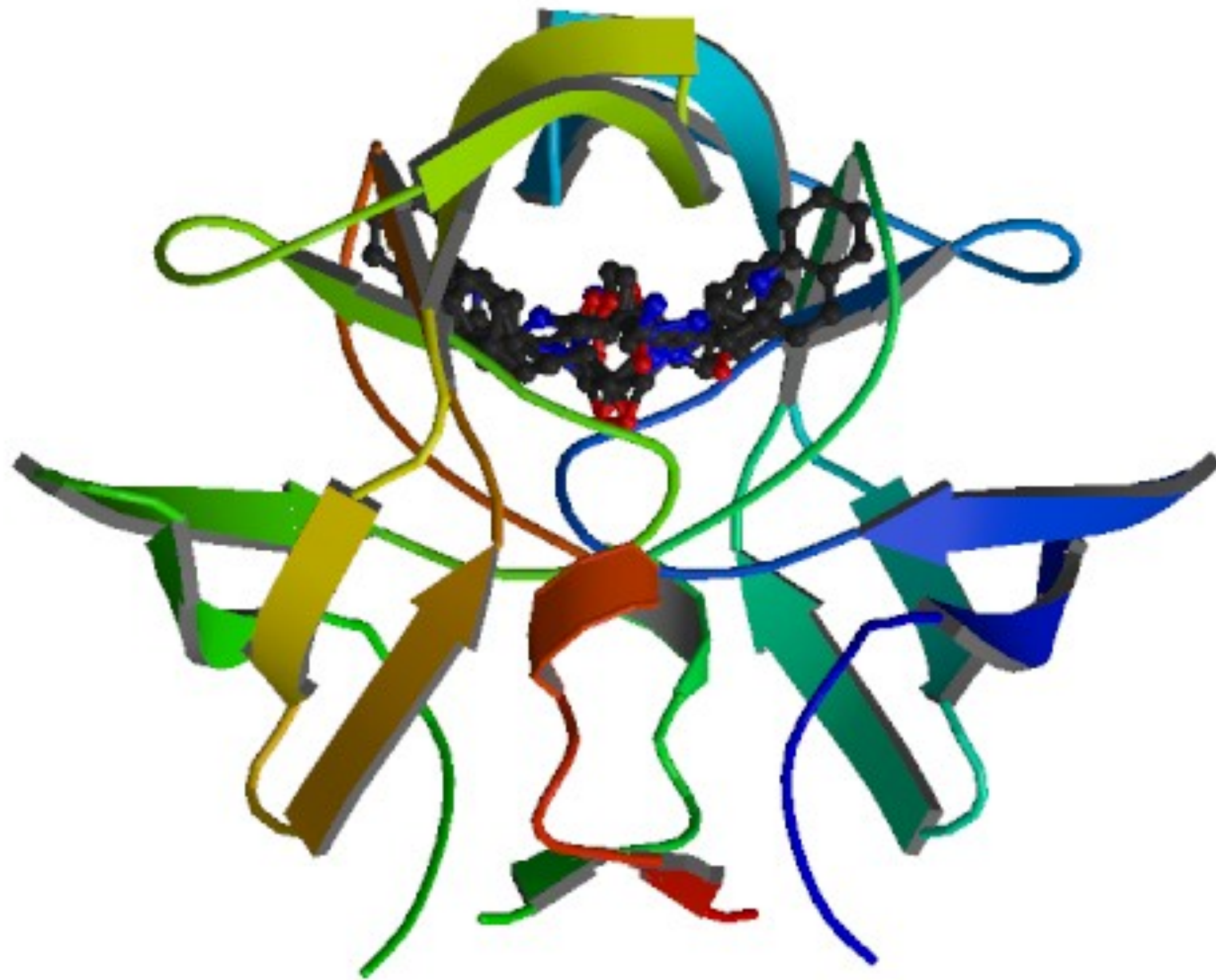


"Ribbon" view showing backbone, emphasizing α helices and β sheets

"Folded" does not mean that they are completely rigid, but they are *fairly* well-defined.

Most drugs are small molecules that specifically interact with the folded structures

HIV protease with saquinavir



http://www.rcsb.org/pdb/101/motm_discussed_entry.do?id=1hxb