

A 3D ribbon diagram of a protein structure, colored in cyan and red, with a yellow stick model of a ligand bound to it. The protein is shown in a ribbon representation, with the cyan color highlighting a specific region or domain, and the red color highlighting another. The yellow stick model represents a small molecule ligand, likely a nucleotide or a similar organic compound, bound to the protein's active site. The overall structure is complex, with various loops and helices visible.