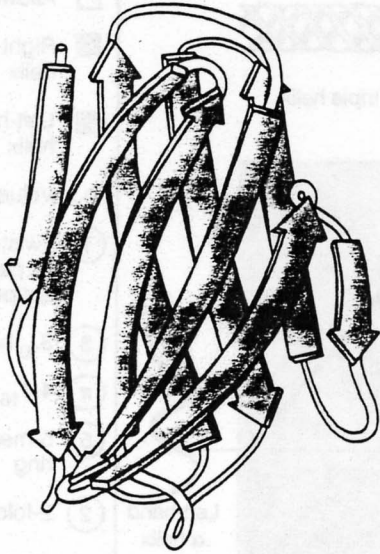
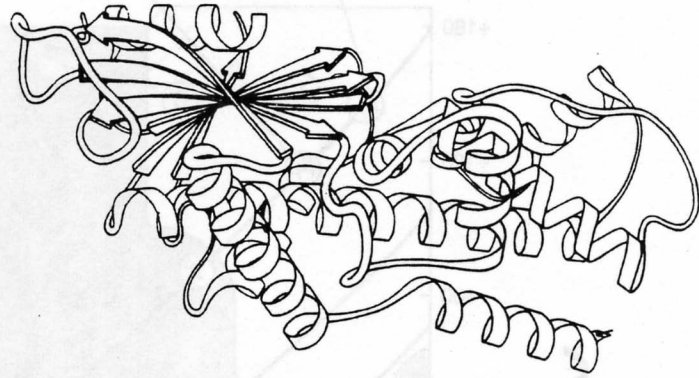


# Protein Domains and Supersecondary Structures



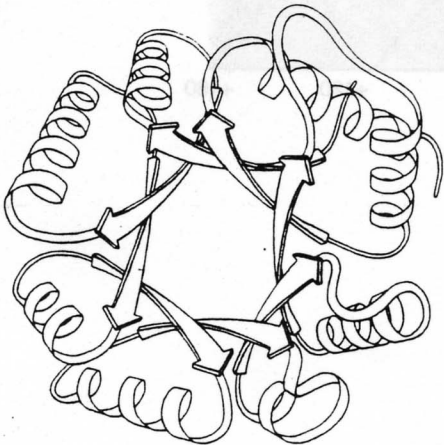
Immunoglobulin, V<sub>2</sub> domain

**Beta Sandwich**  
in this case, two antiparallel sheets



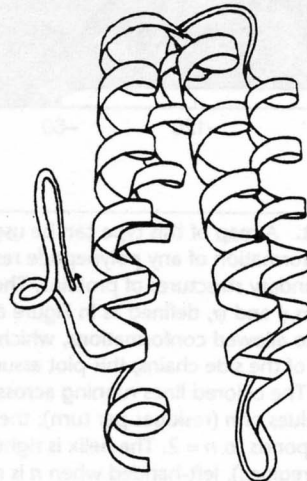
Hexokinase, domain 2

**Beta Saddle**  
mostly antiparallel, with alpha helices



Pyruvate kinase, domain 1

**Beta Barrel**  
parallel beta sheets with  
repeating  $\beta\alpha\beta$  motif



Myohemerythrin

**Four helix bundle**