

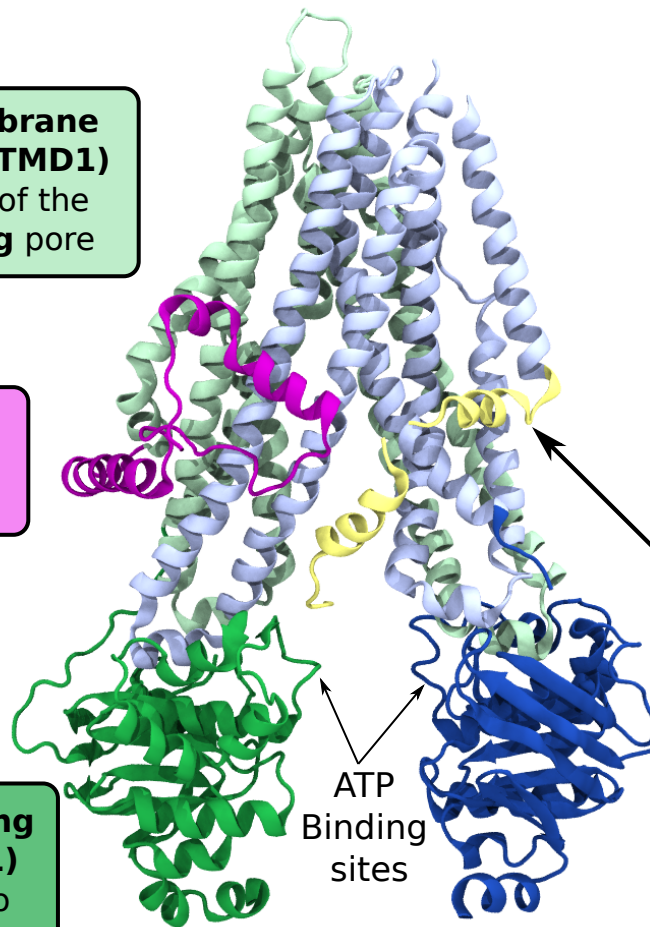
Inactivated. PDB ID: 5UAK

Activated. PDB ID: 6MSM

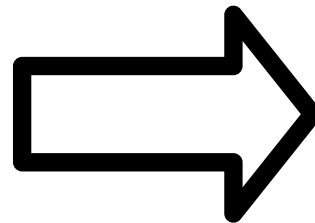
Transmembrane Domain 1 (TMD1)
Forms half of the **conducting** pore

Lasso Motif
Anchors into the membrane

Nucleotide Binding Domain 1 (NBD1)
Binds ATP + Mg to control **gating**



ATP Binding
Phosphorylation



Regulatory Domain (R-domain)
Rearranges during **gating**

Transmembrane Domain 2 (TMD2)
Forms half of the **conducting** pore

Nucleotide Binding Domain 2 (NBD2)
Binds ATP + Mg to control **gating**

C-Terminal
Disordered, binds other proteins

