**COMSATS University Islamabad**

Sahiwal Campus



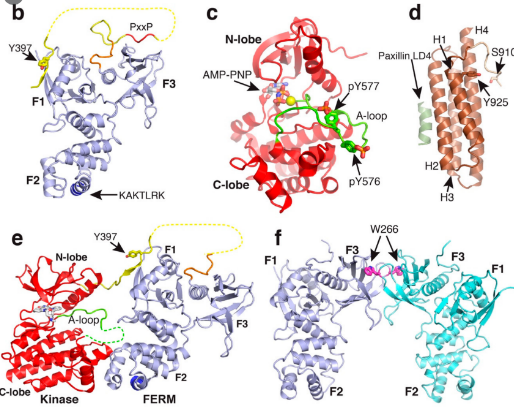
**Rimsha bilal**

FA17-BS(CS)-062-B

**Dr. Farukh**

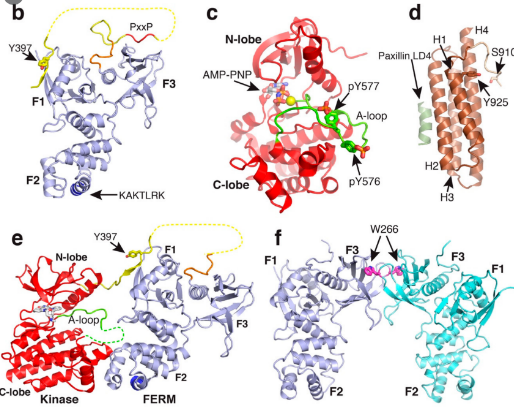
Bioinformatics

July 2, 2020

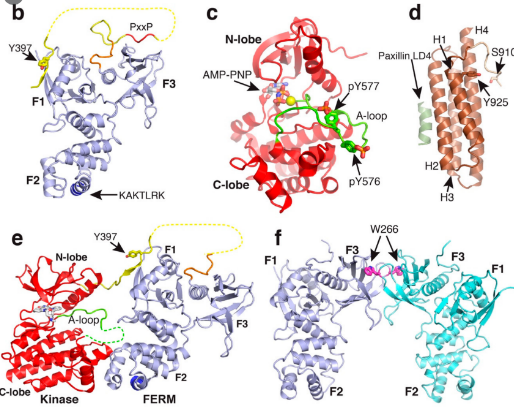


**Alpha: 8 Helix**

**F1: 3,F2: 4,F3: 1**



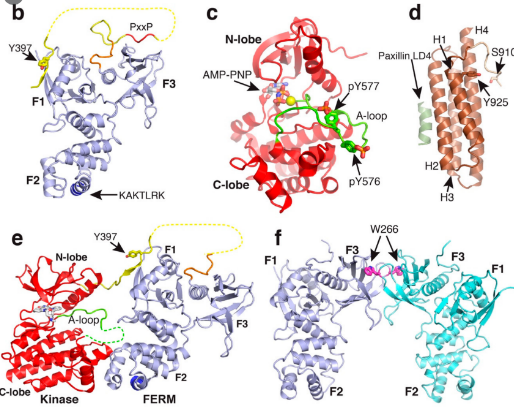
**8α-helix (Globin fold)**



**α -helix**

**Four Alpha helix bundle**

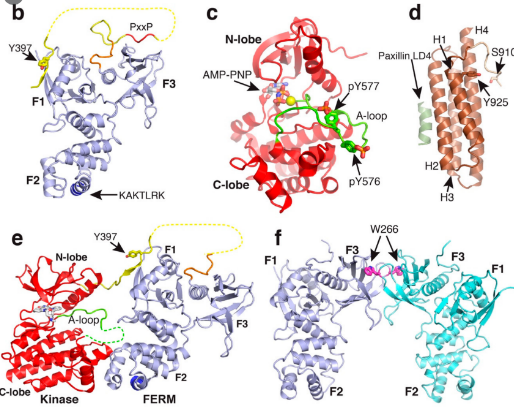
**(αααα)**



**Domain 1 (RED): 8 Alpha Helix**

**Domain 2 (PURPLE): 8 Alpha Helix**

**F1: 3,F2: 4,F3: 1**



**Domain 1 (PURPLE): 8 Alpha Helix**

**F1: 3,F2: 4,F3: 1**

**Domain 2 (Sky blue): 8 Alpha Helix**

**F1: 3,F2: 4,F3: 1**