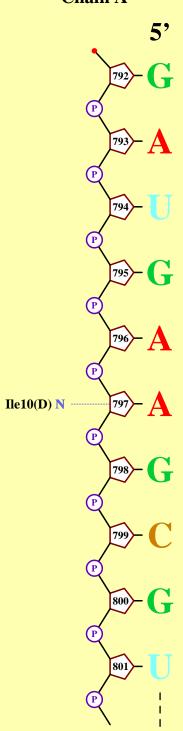
### Chain A



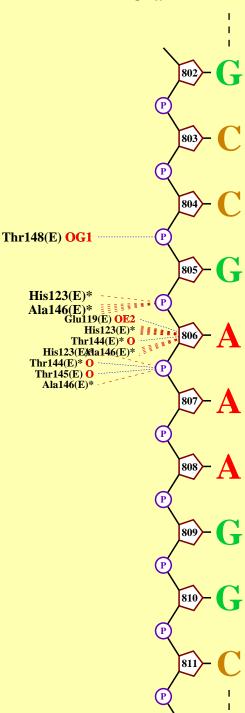
# Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

### Chain A



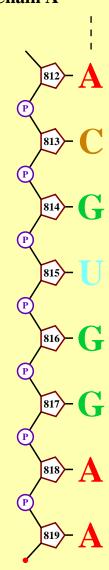
### Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

### Chain A



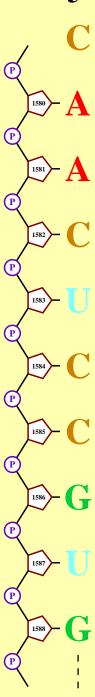
# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

5

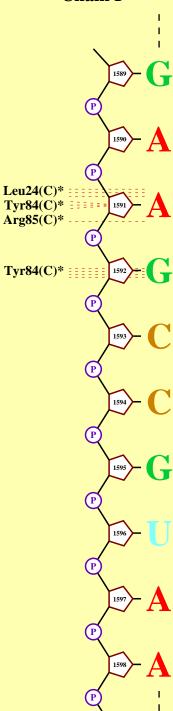


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

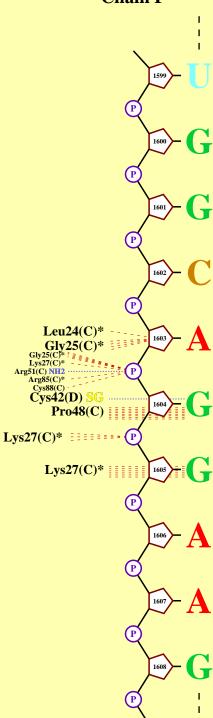


# Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

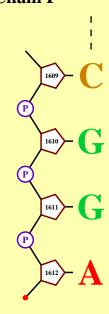


### Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

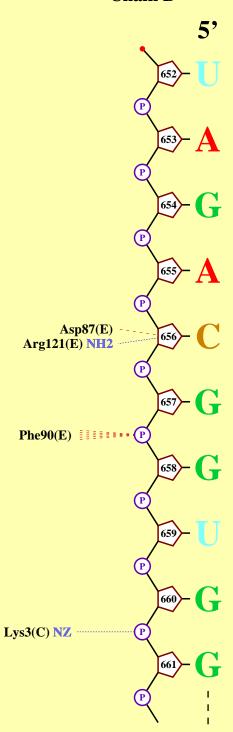
-- Nonbonded contact to DNA (< 3.35A)



# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
Water molecule and number

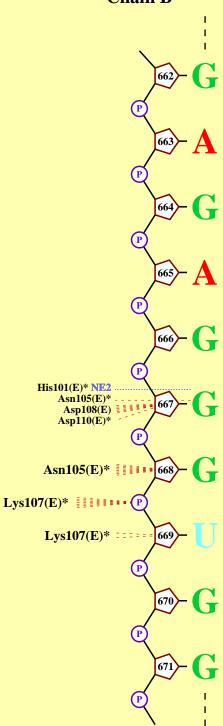


### Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

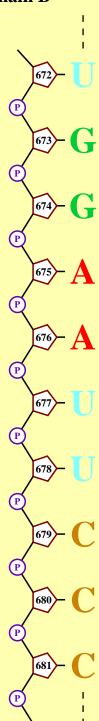


### Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

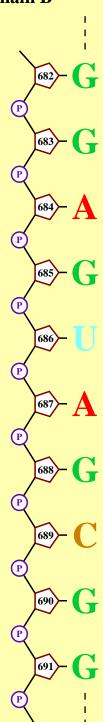


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

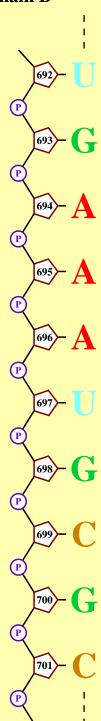


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

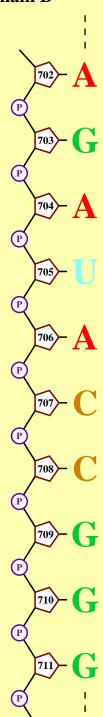


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

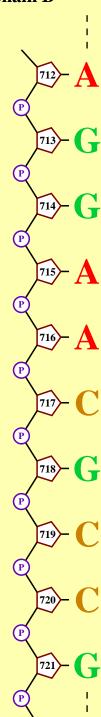


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

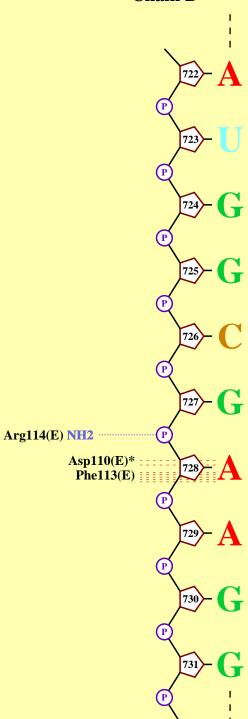


# Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

---- Nonbonded contact to DNA (< 3.35A)

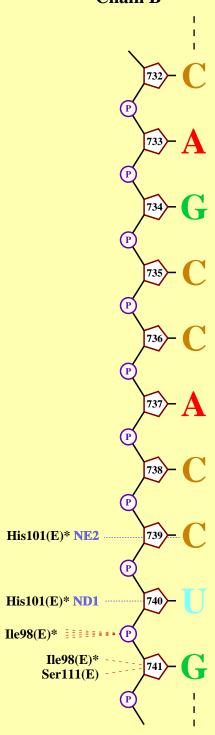


# Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)

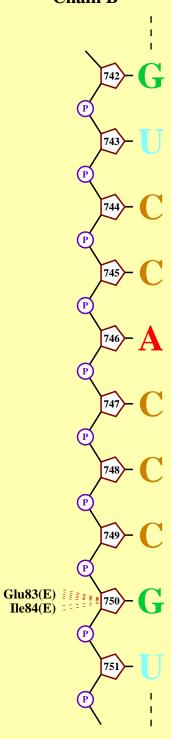


### Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)



# Key

- 3 Backbone sugar and base-number
- Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA

- Nonbonded contact to DNA (< 3.35A)



### Key

- 3 Backbone sugar and base-number
- P Phosphate group
  - \* Residue/water on plot more than once

Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
Water molecule and number