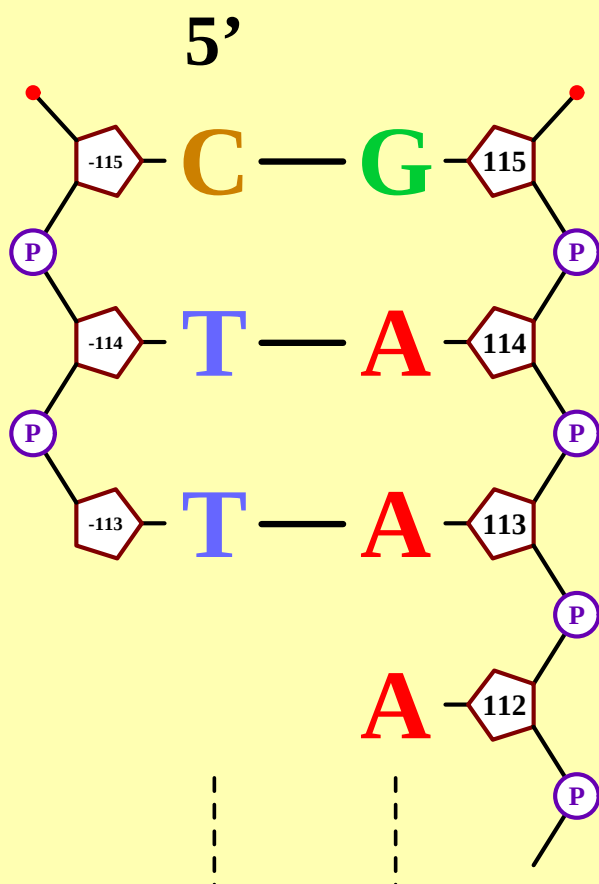


Chain N

Chain T



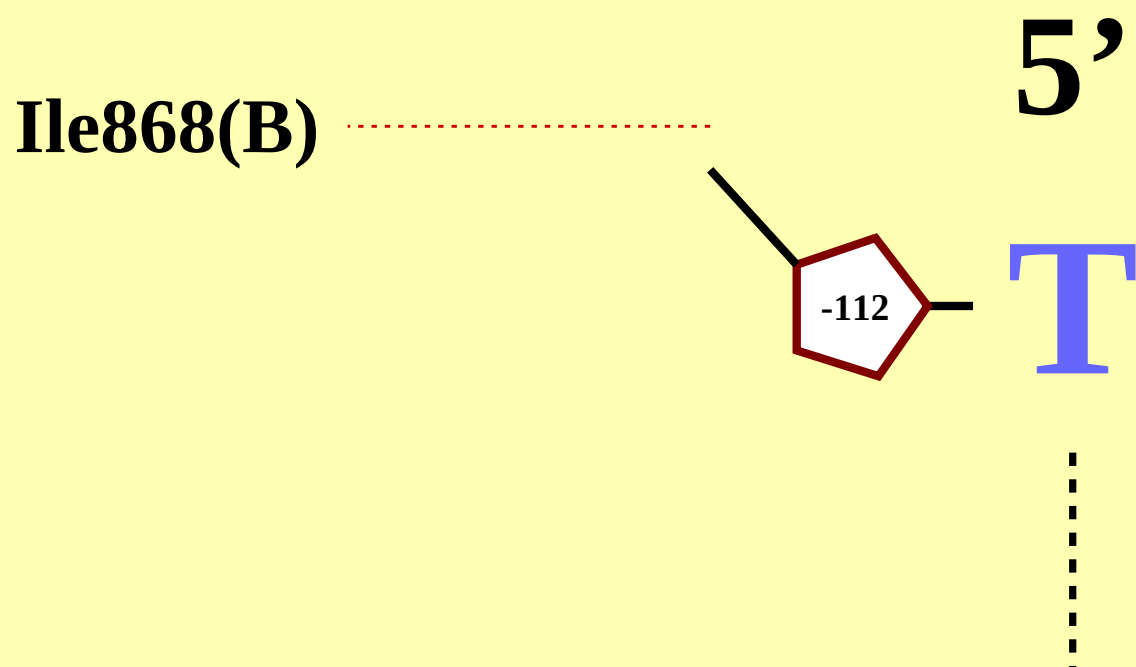
Key

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

- Hydrogen bond to DNA
 Nonbonded contact to DNA (< 3.35Å)
 88 Water molecule and number

file

Chain N



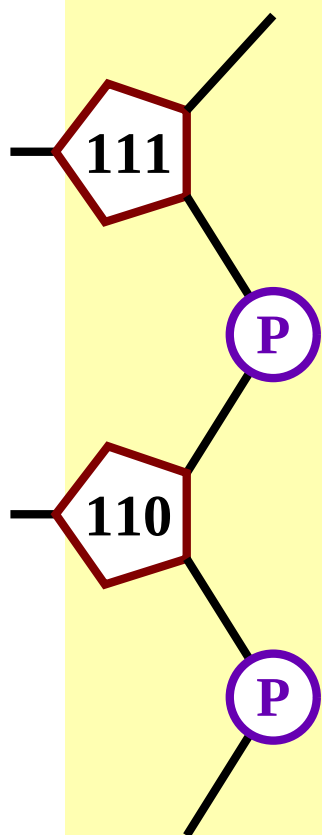
Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain T



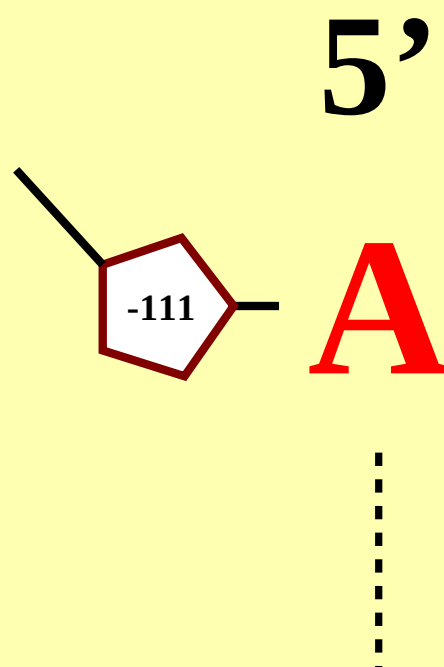
Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain N

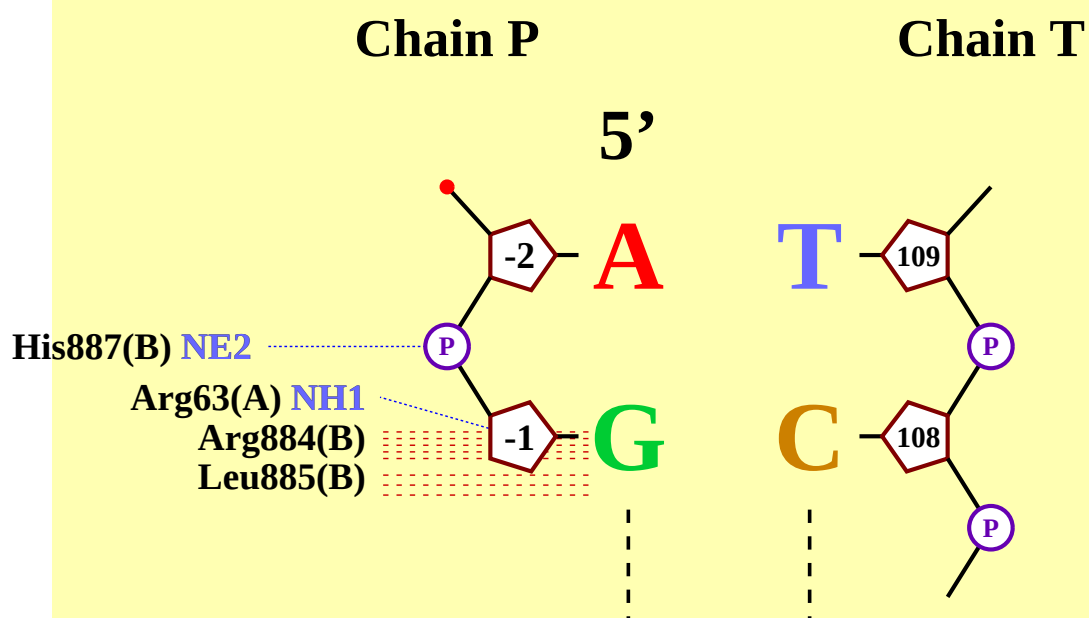


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file



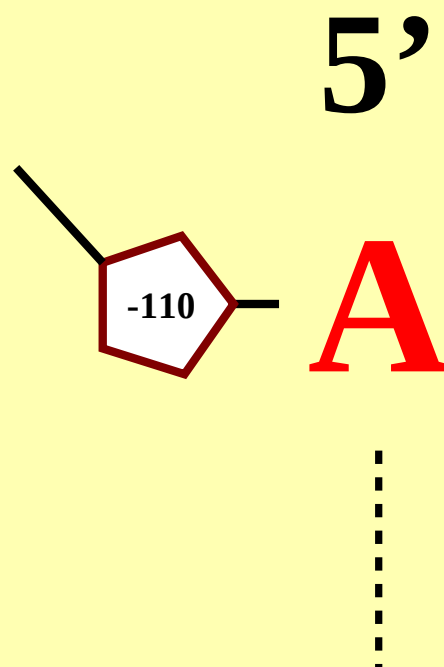
Key

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

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- Nonbonded contact to DNA (< 3.35Å)
- 88 Water molecule and number

file

Chain N

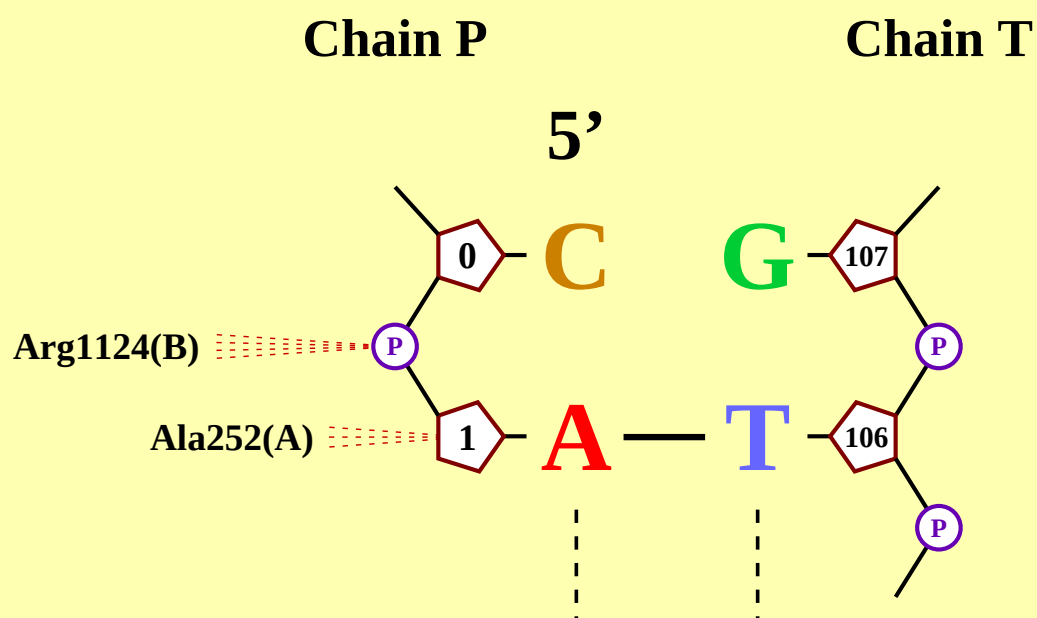


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file



Key

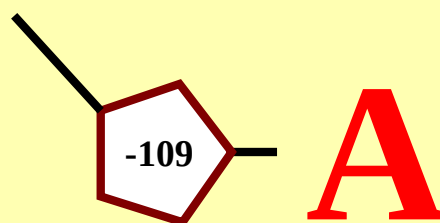
- Backbone sugar and base-number
- Phosphate group
- * Residue/water on plot more than once

- Hydrogen bond to DNA
- - - - Nonbonded contact to DNA (< 3.35Å)
- 88 Water molecule and number

file

Chain N

5'



Key

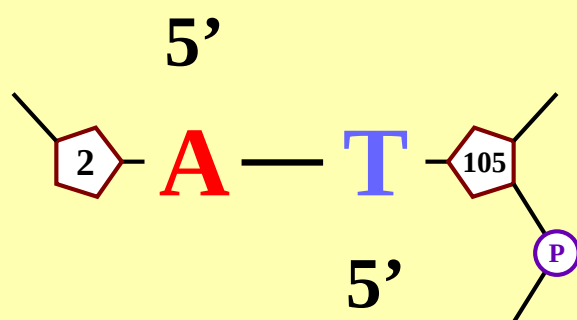
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain P

Chain T



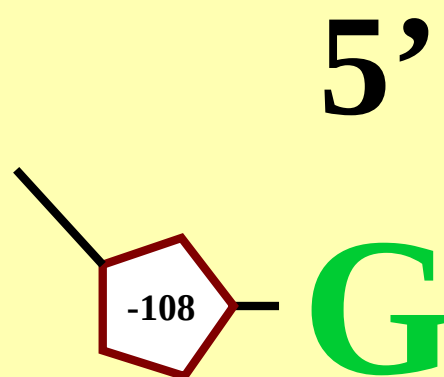
Key

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

- Hydrogen bond to DNA
- Nonbonded contact to DNA (< 3.35Å)
- 88 Water molecule and number

file

Chain N

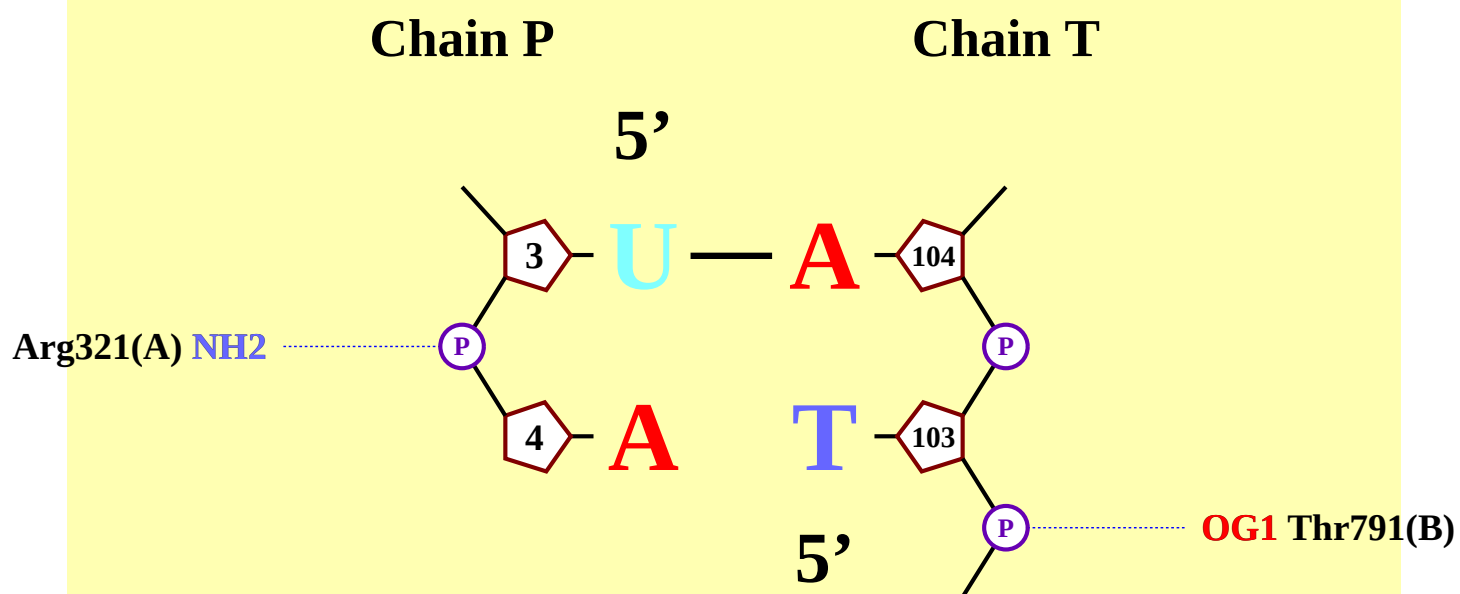


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file



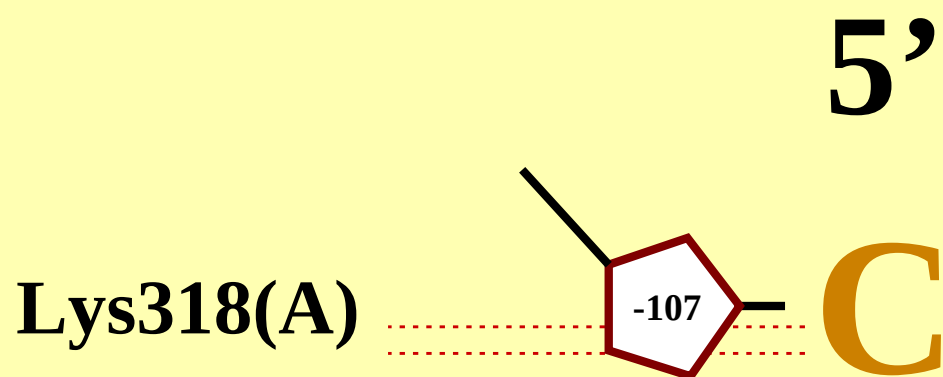
Key

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

- Hydrogen bond to DNA
- - - Nonbonded contact to DNA (< 3.35Å)
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file

Chain N



Key

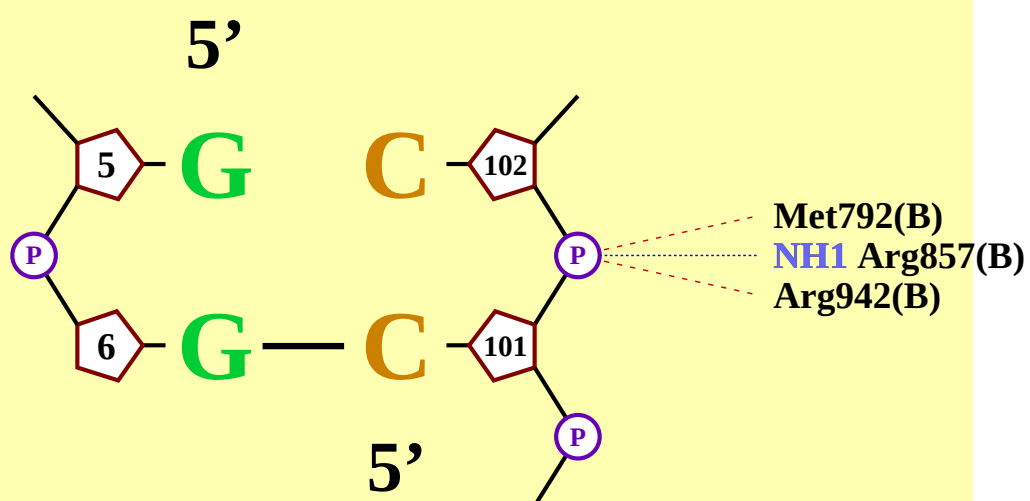
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain P

Chain T



Key

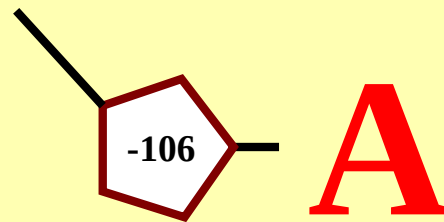
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain N

5'



Key

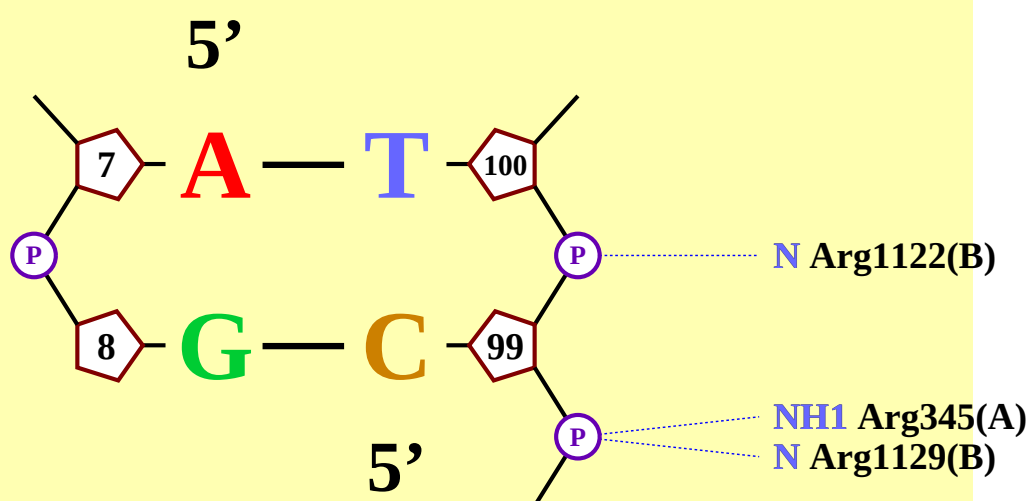
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain P

Chain T



Key

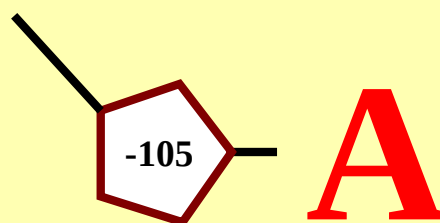
- 3 Backbone sugar and base-number
- P Phosphate group
- * Residue/water on plot more than once

- Hydrogen bond to DNA
- - - Nonbonded contact to DNA (< 3.35Å)
- 88 W Water molecule and number

file

Chain N

5'

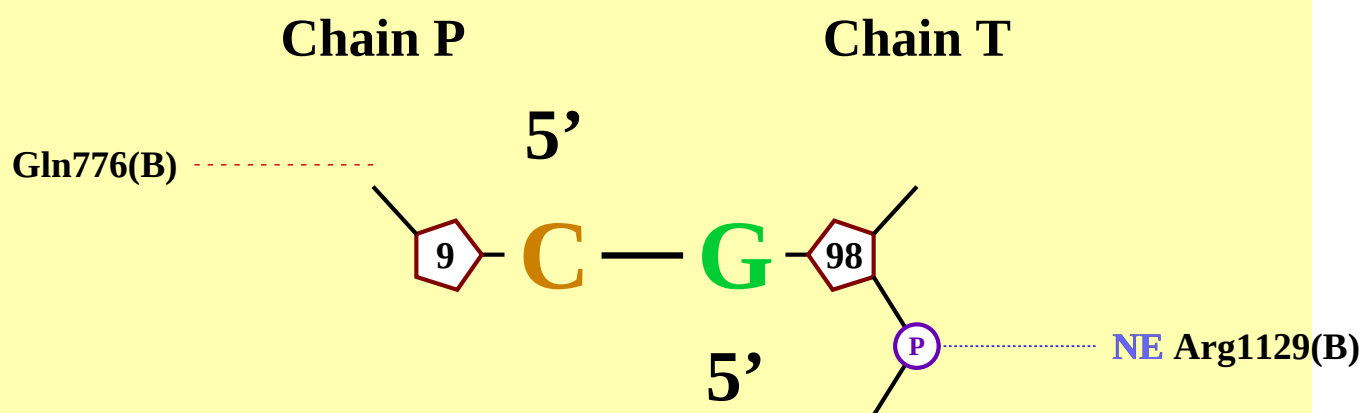


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file



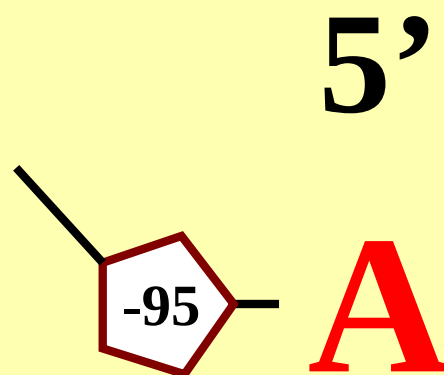
Key

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

- Hydrogen bond to DNA
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file

Chain N

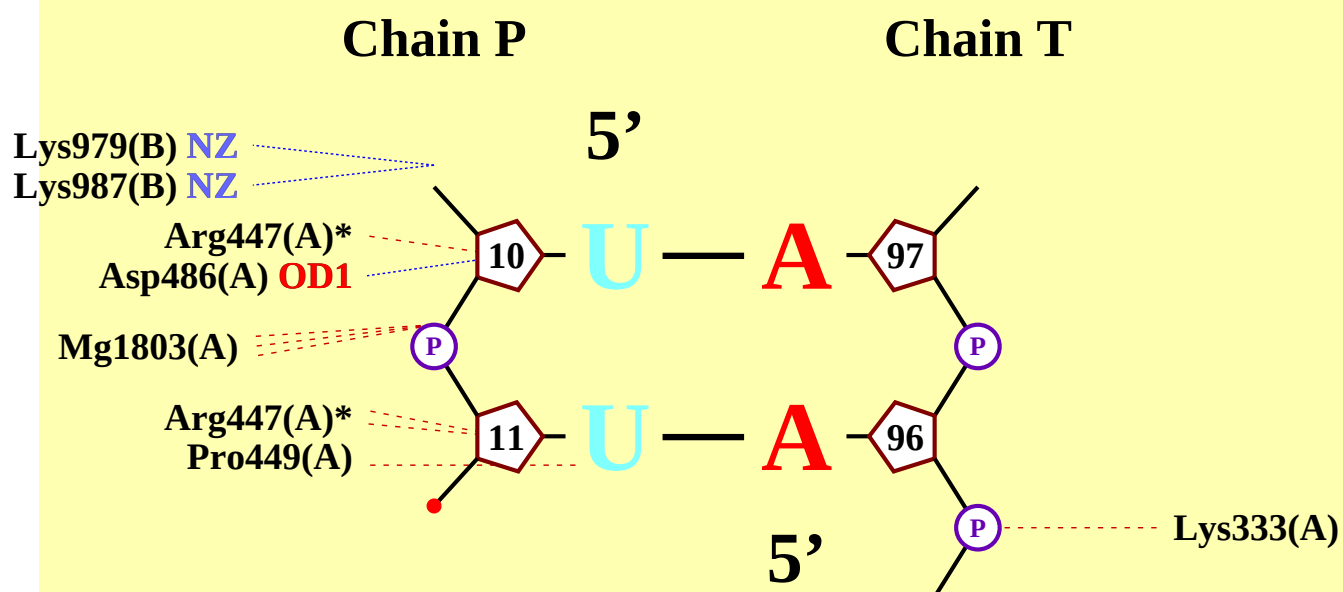


Key

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

-  Hydrogen bond to DNA
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- 88  Water molecule and number

file



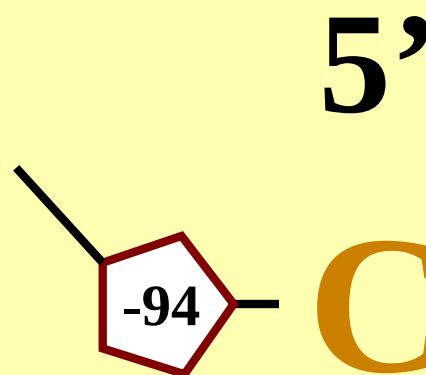
Key

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

- Hydrogen bond to DNA
- Nonbonded contact to DNA (< 3.35Å)
- 88 Water molecule and number

file

Chain N



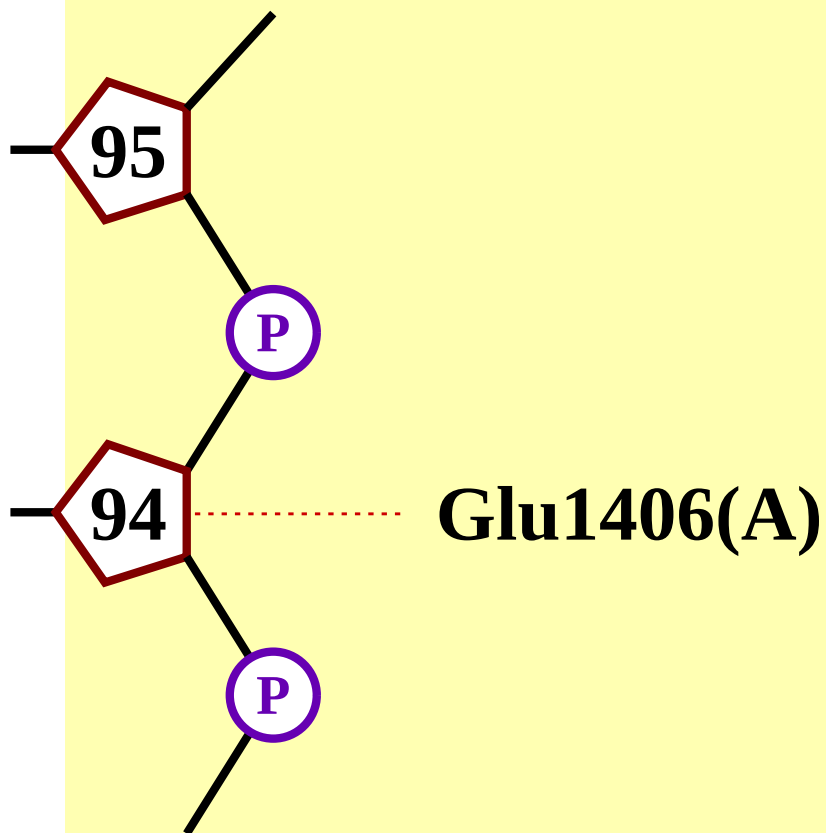
Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain T



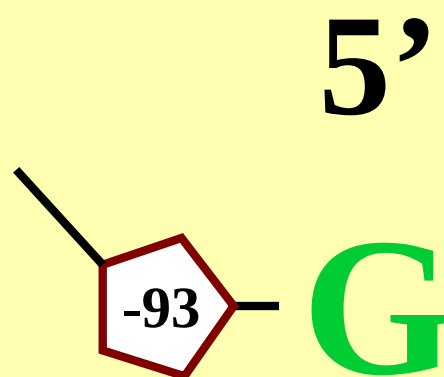
Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

Chain N

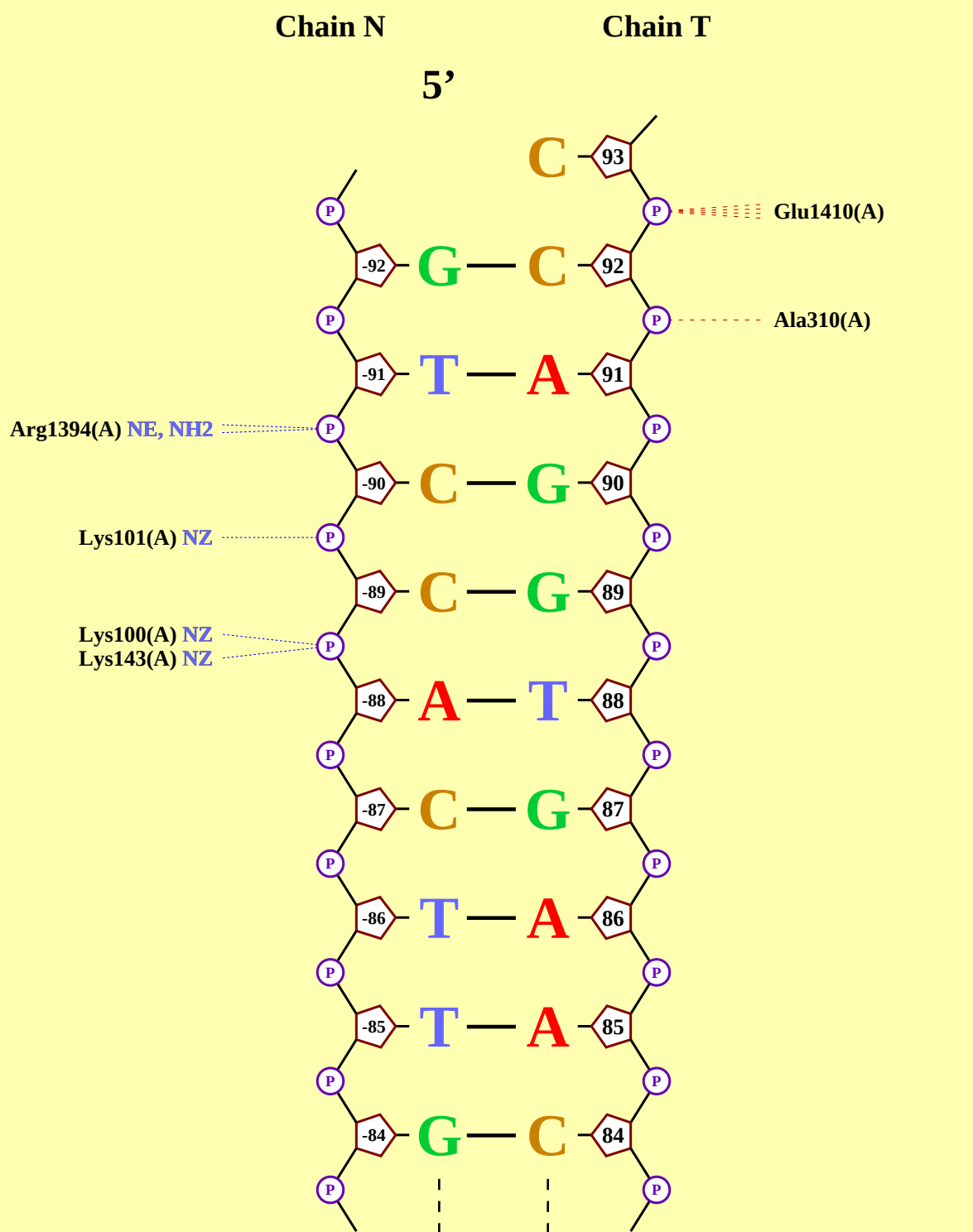


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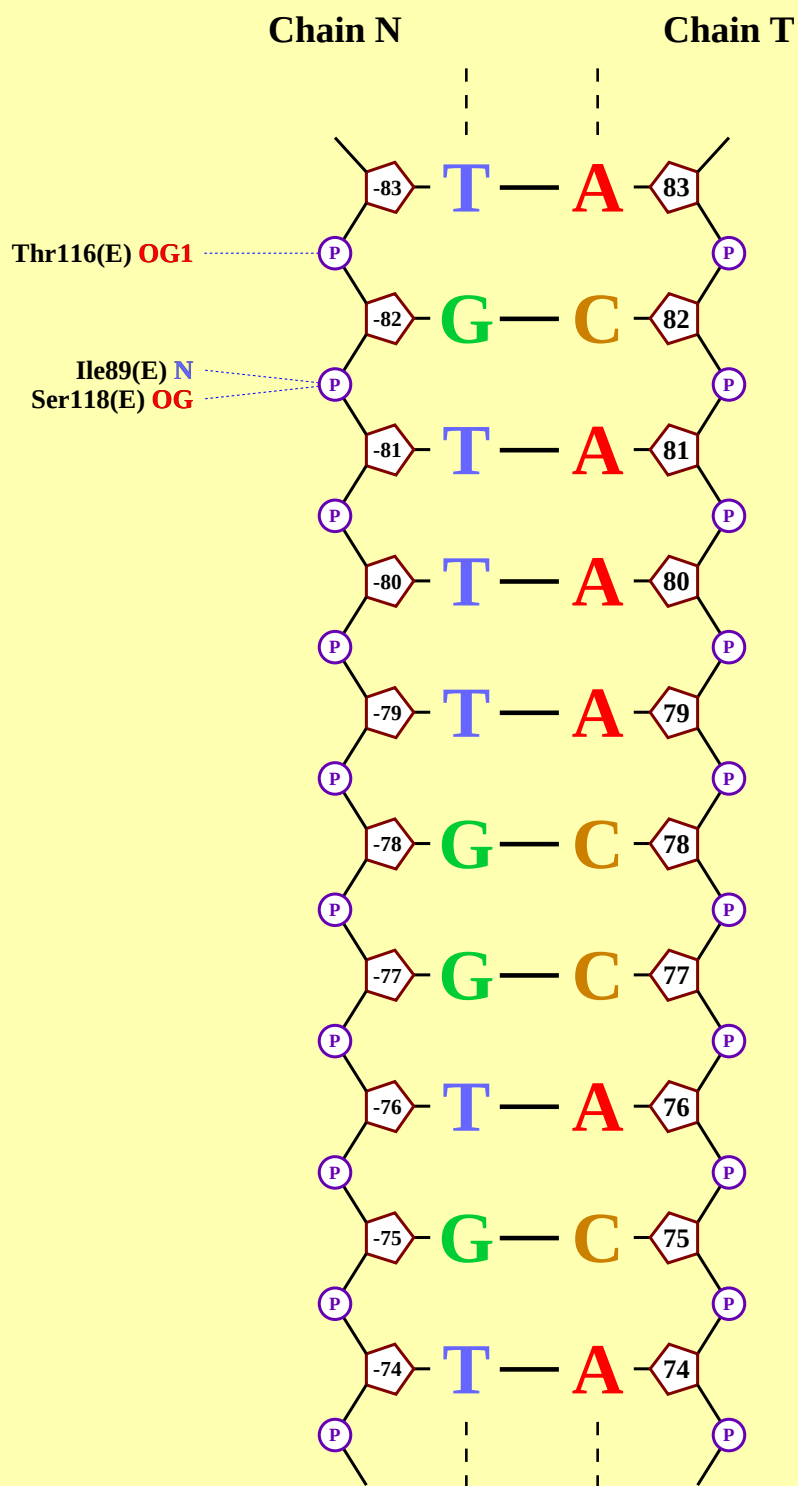
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file



file

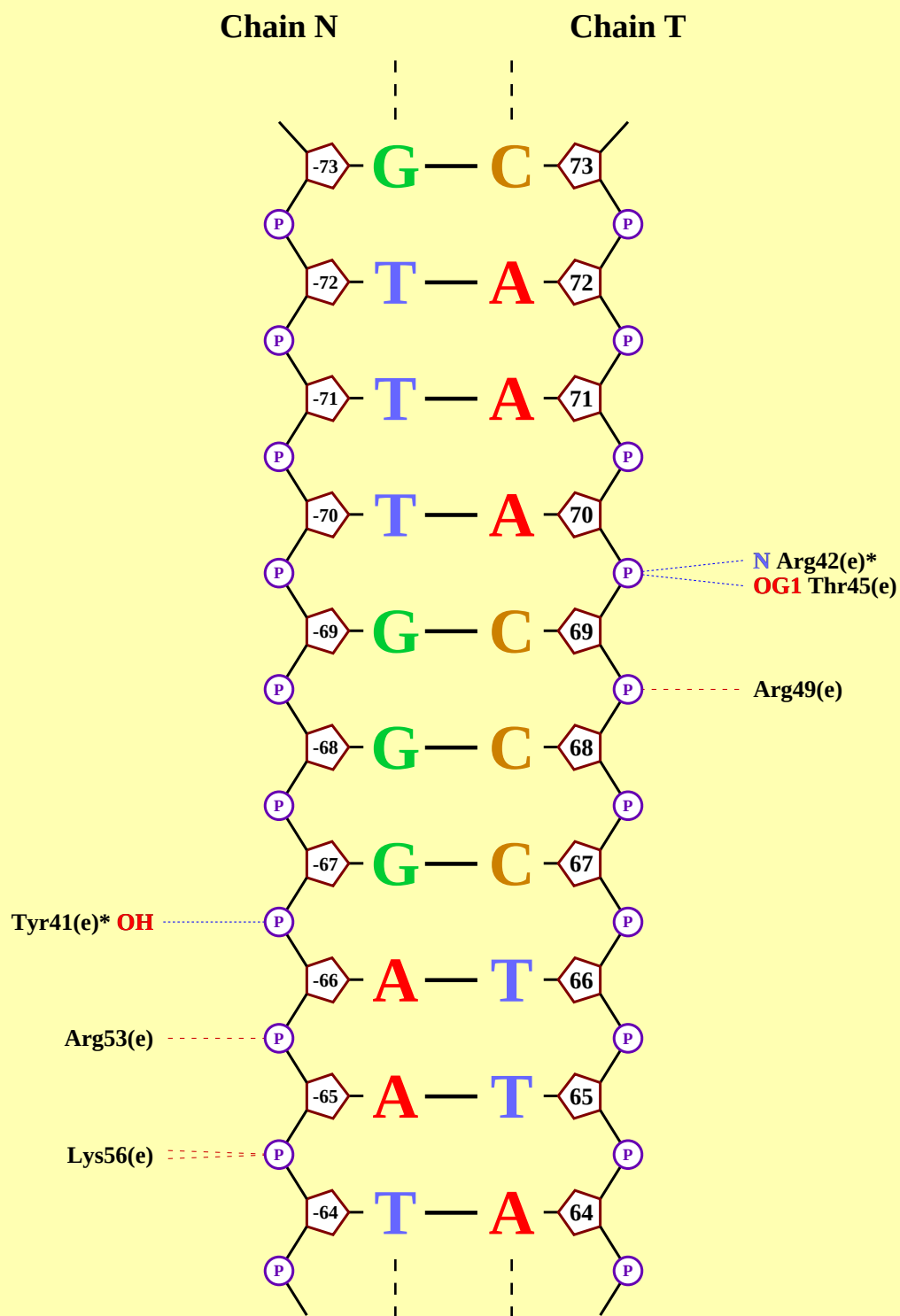


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

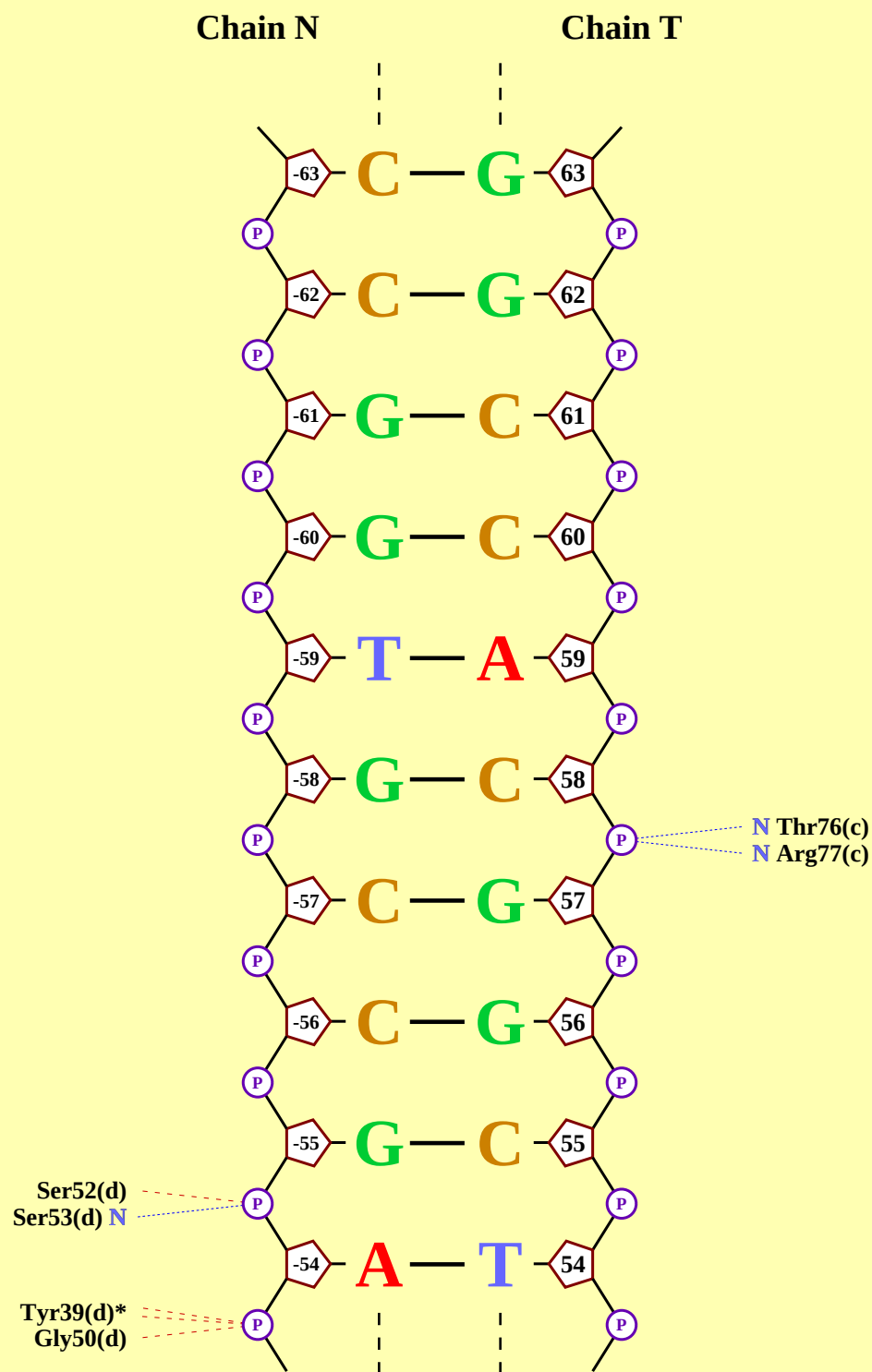


Key

- Backbone sugar and base-number
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- * Residue/water on plot more than once

- Hydrogen bond to DNA
- - - - - Nonbonded contact to DNA (< 3.35Å)
- 88 Water molecule and number

file

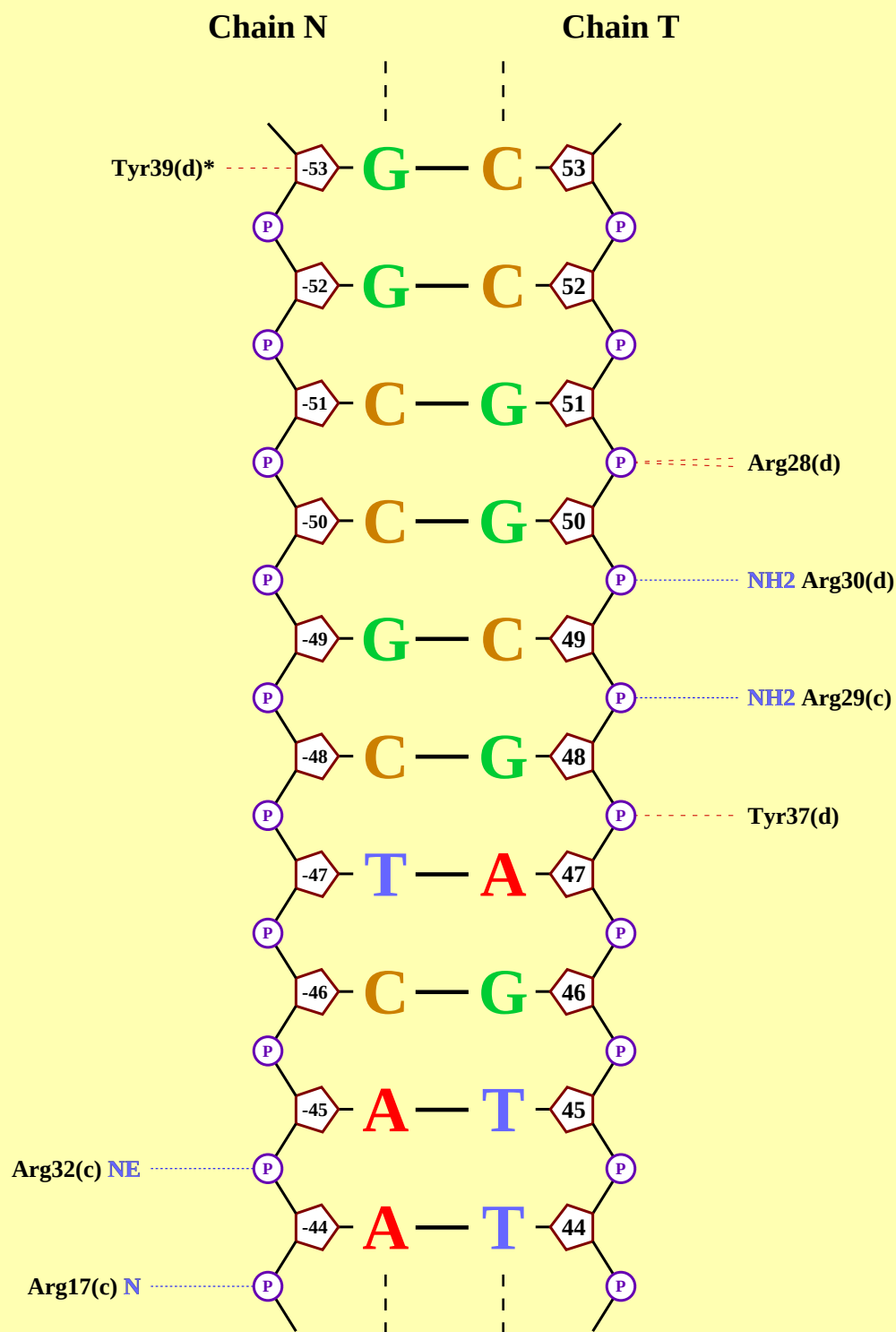


Key

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

- Hydrogen bond to DNA
- - - - Nonbonded contact to DNA (< 3.35Å)
- 88 W Water molecule and number

file

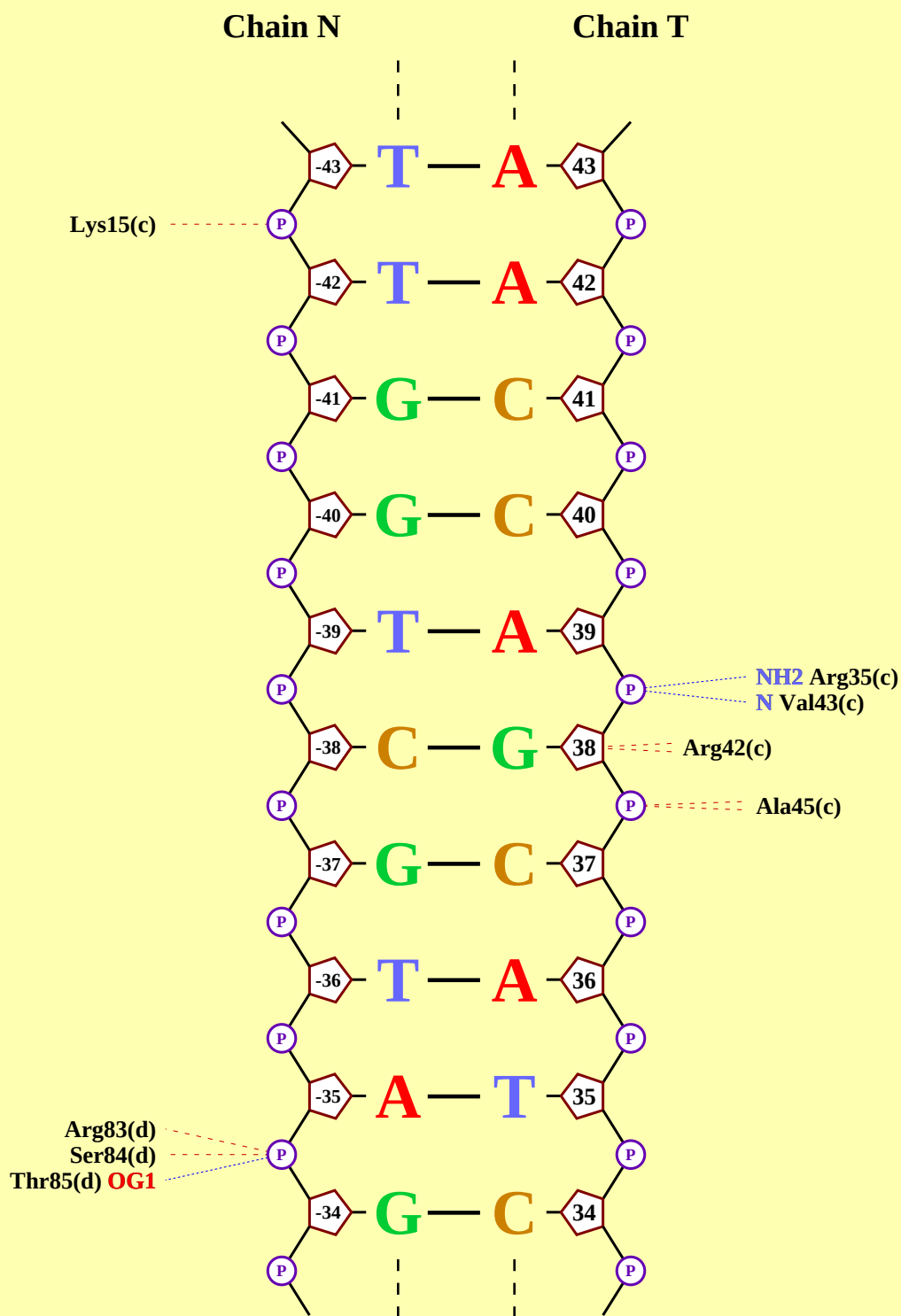


Key

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

- Hydrogen bond to DNA
- - - - - Nonbonded contact to DNA (< 3.35Å)
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file

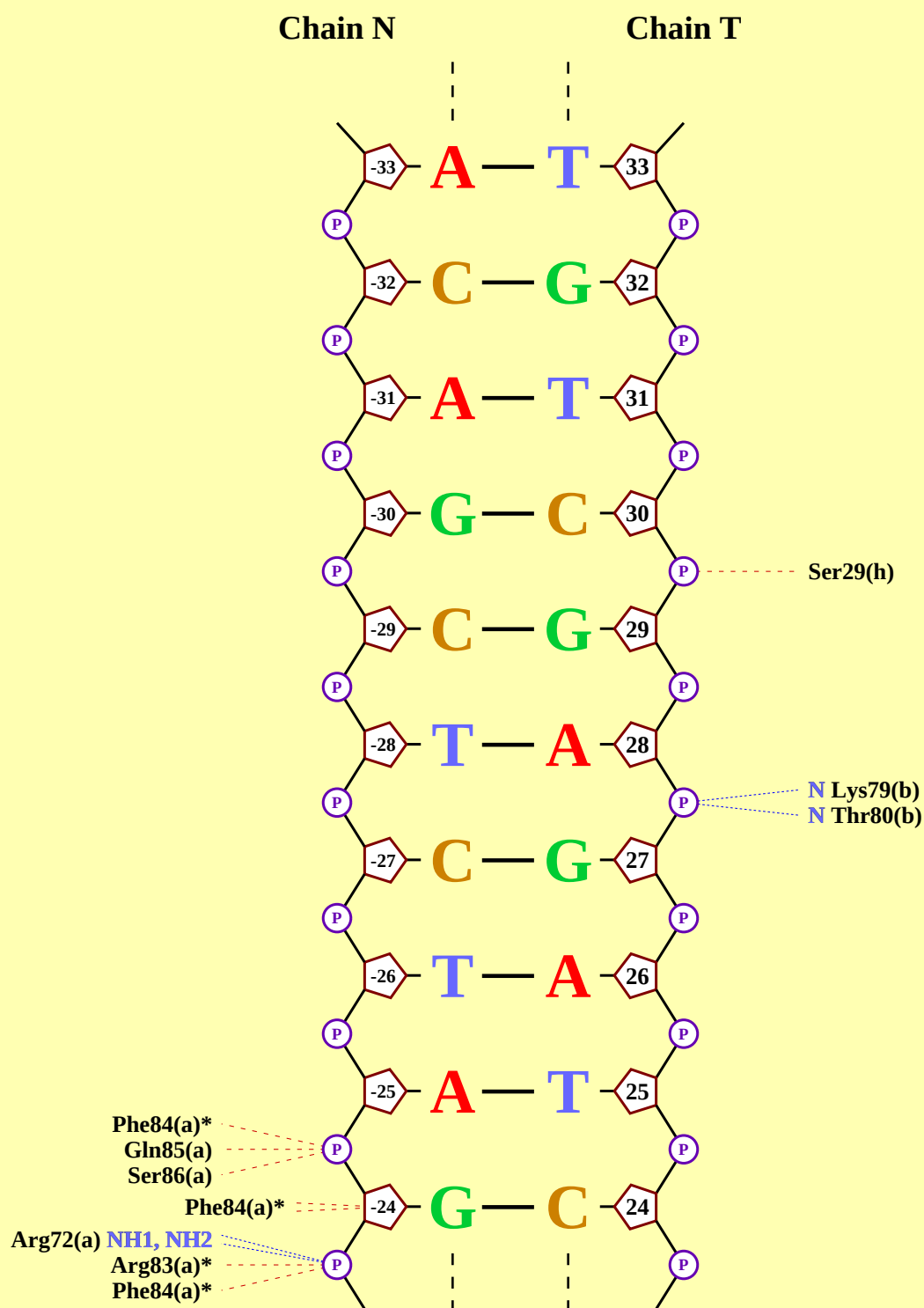


Key

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

- Hydrogen bond to DNA
- - - - - Nonbonded contact to DNA (< 3.35Å)
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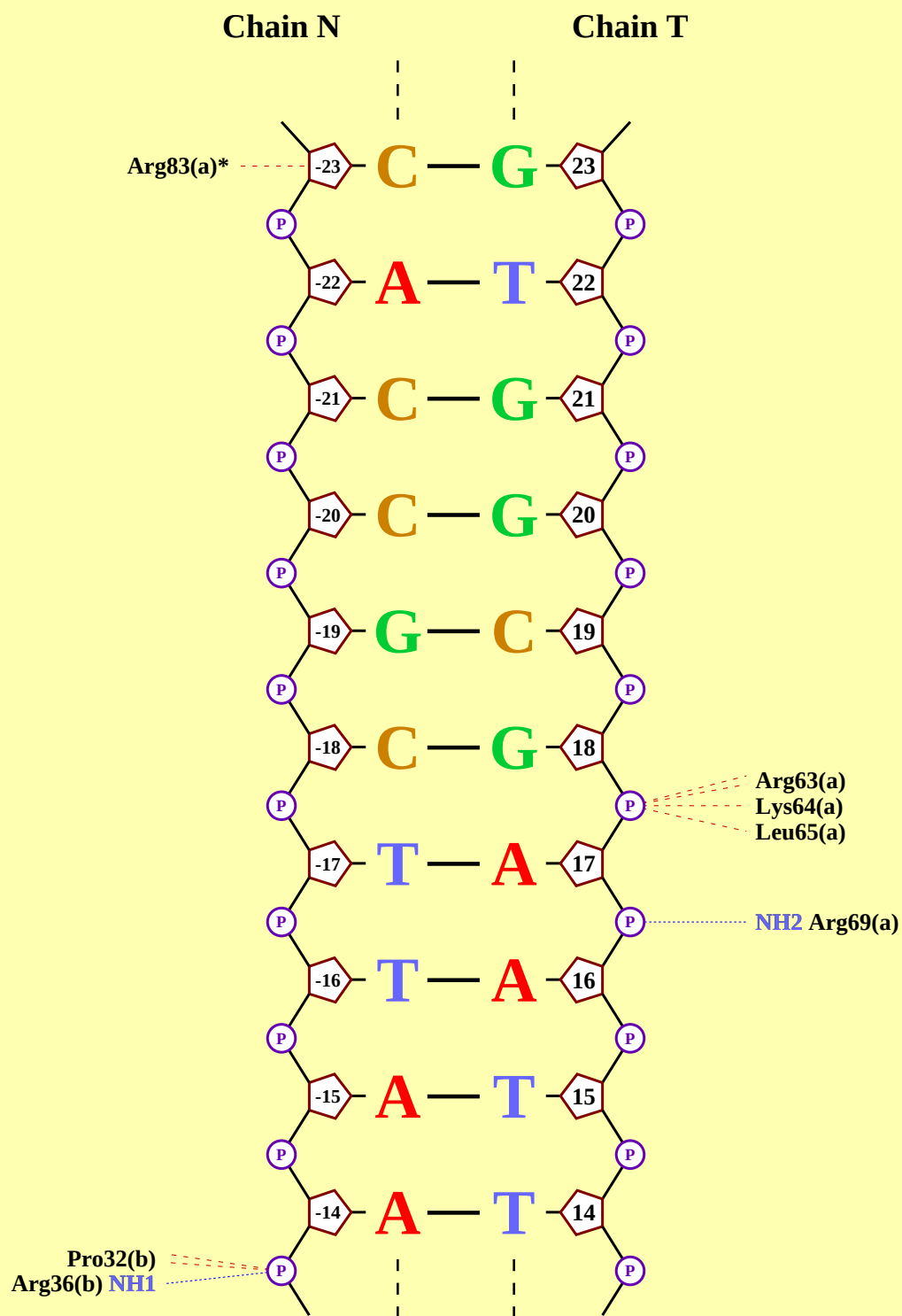


Key

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

-  Hydrogen bond to DNA
-  Nonbonded contact to DNA (< 3.35Å)
- 88  Water molecule and number

file

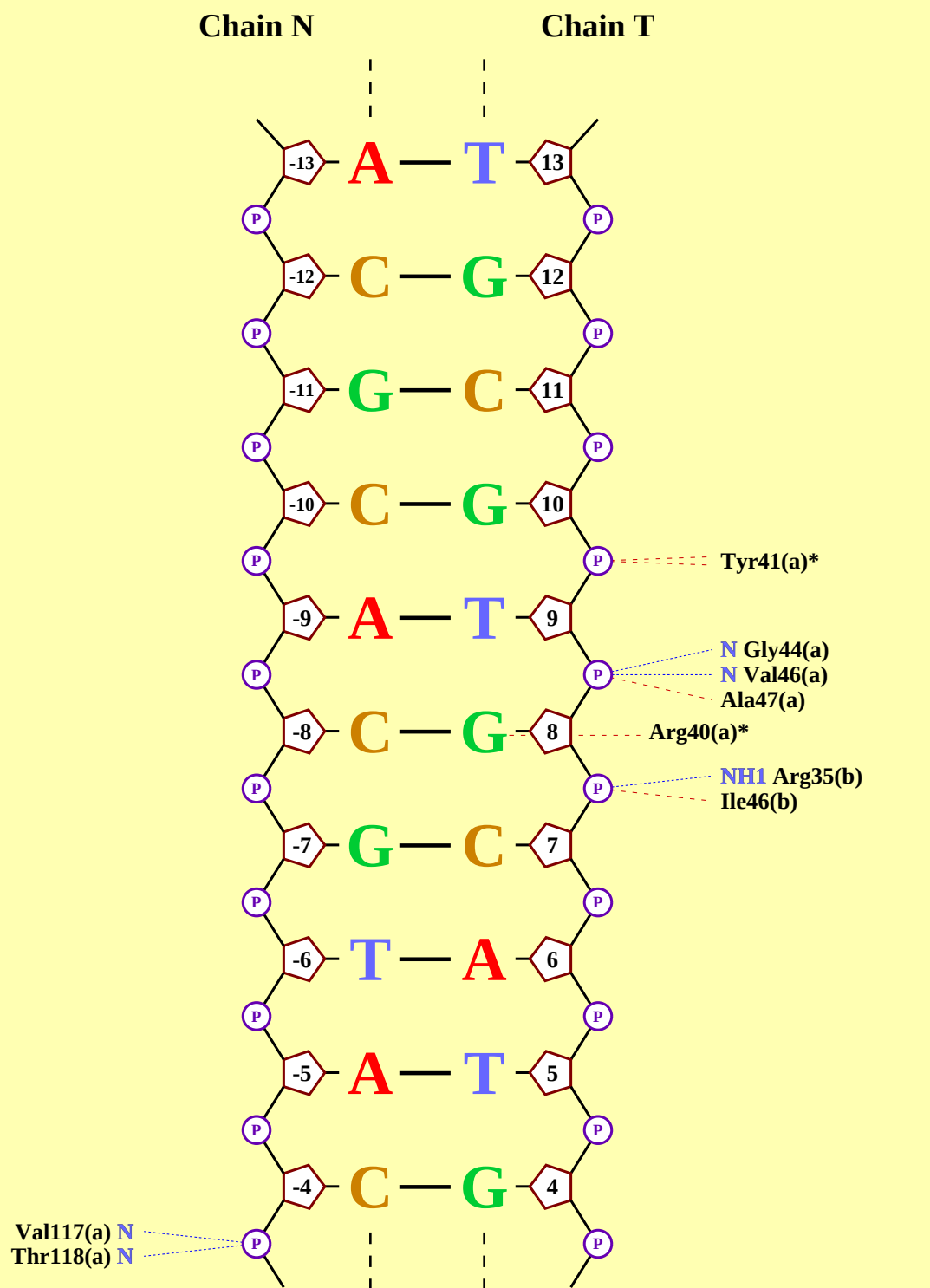


Key

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

-  Hydrogen bond to DNA
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- 88  Water molecule and number

file



Key



Backbone sugar and base-number



Phosphate group

* Residue/water on plot more than once

..... Hydrogen bond to DNA

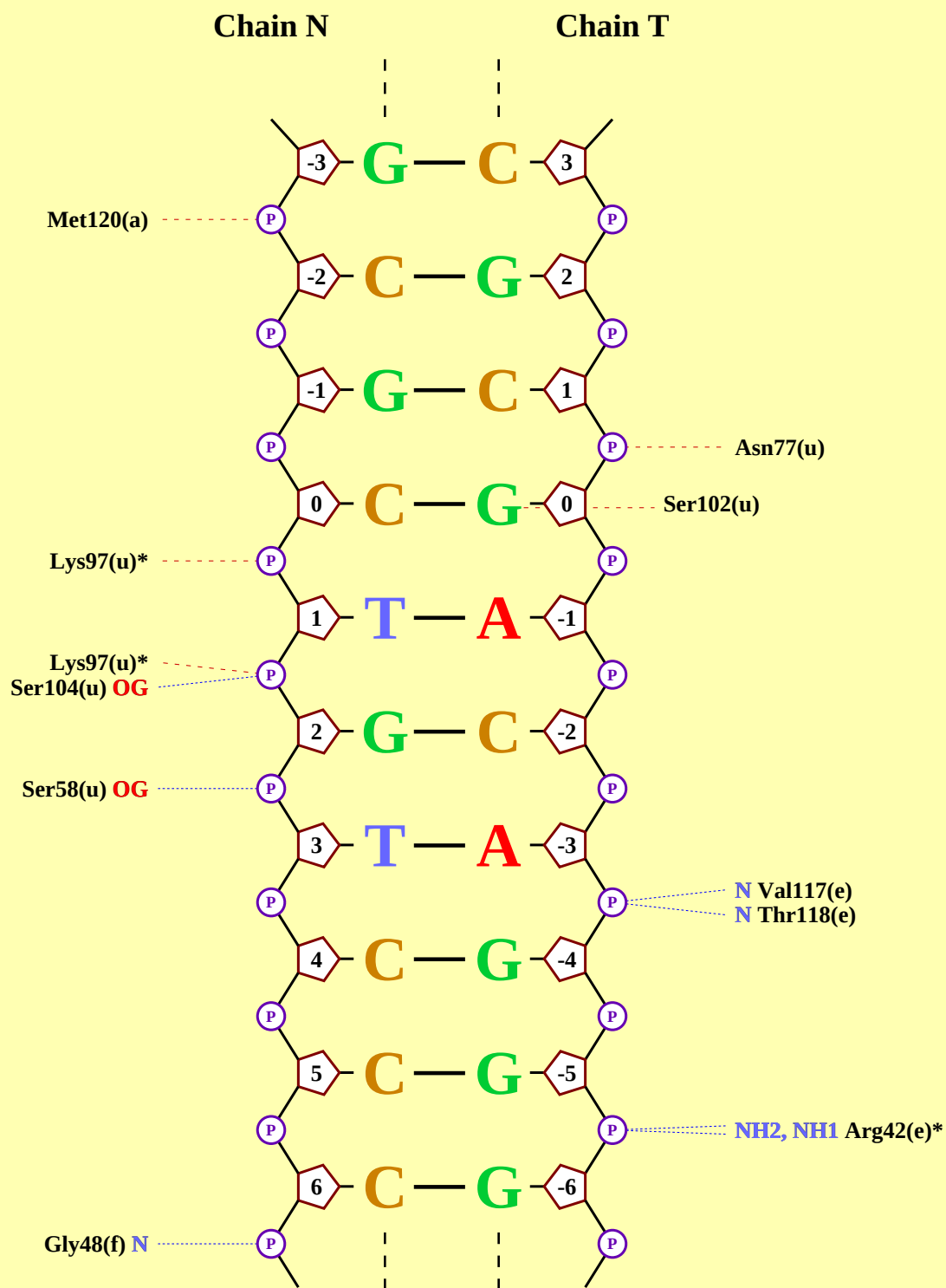
- - - - - Nonbonded contact to DNA (< 3.35Å)

88



Water molecule and number

file

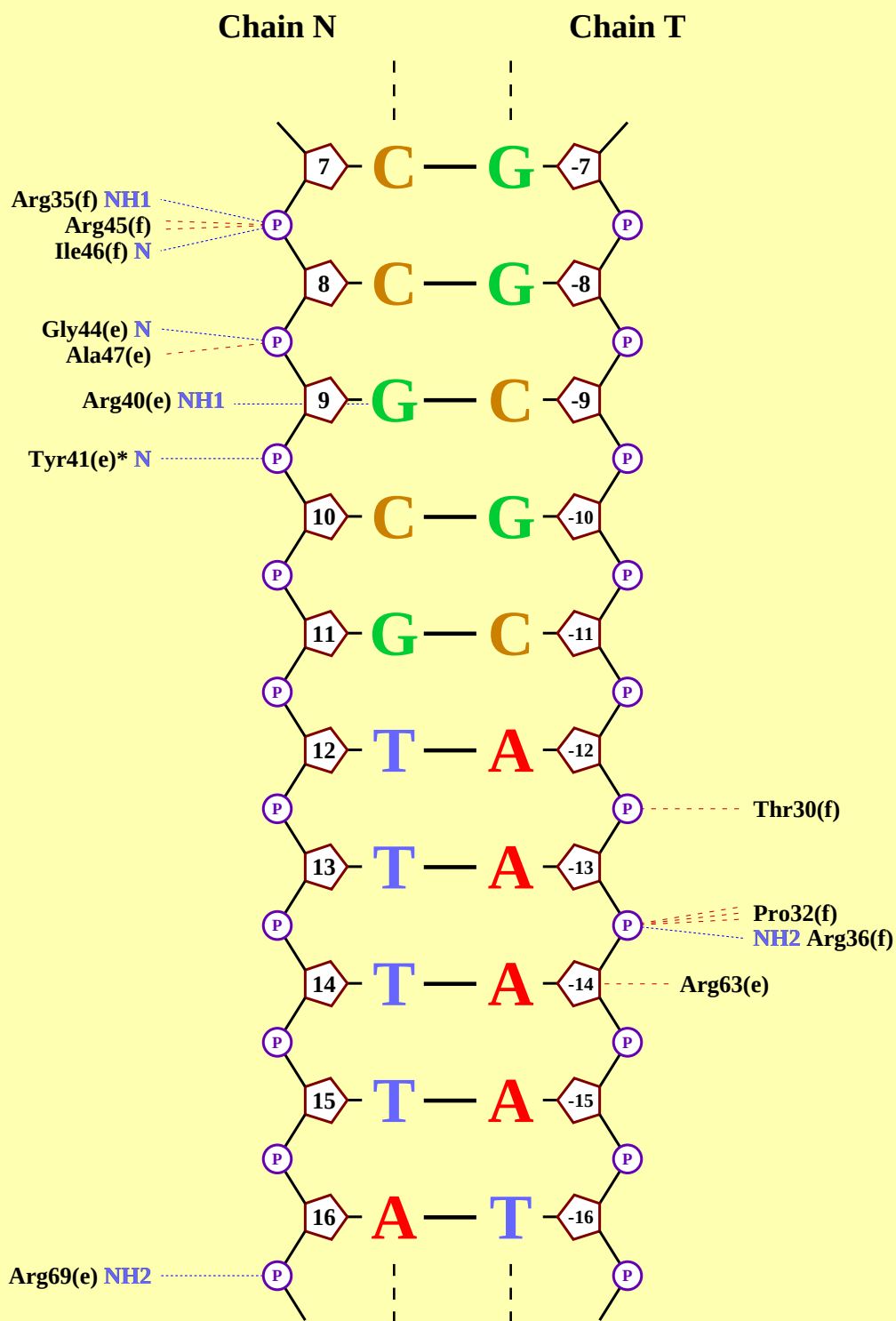


Key

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

- Hydrogen bond to DNA
- Nonbonded contact to DNA (< 3.35Å)
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file

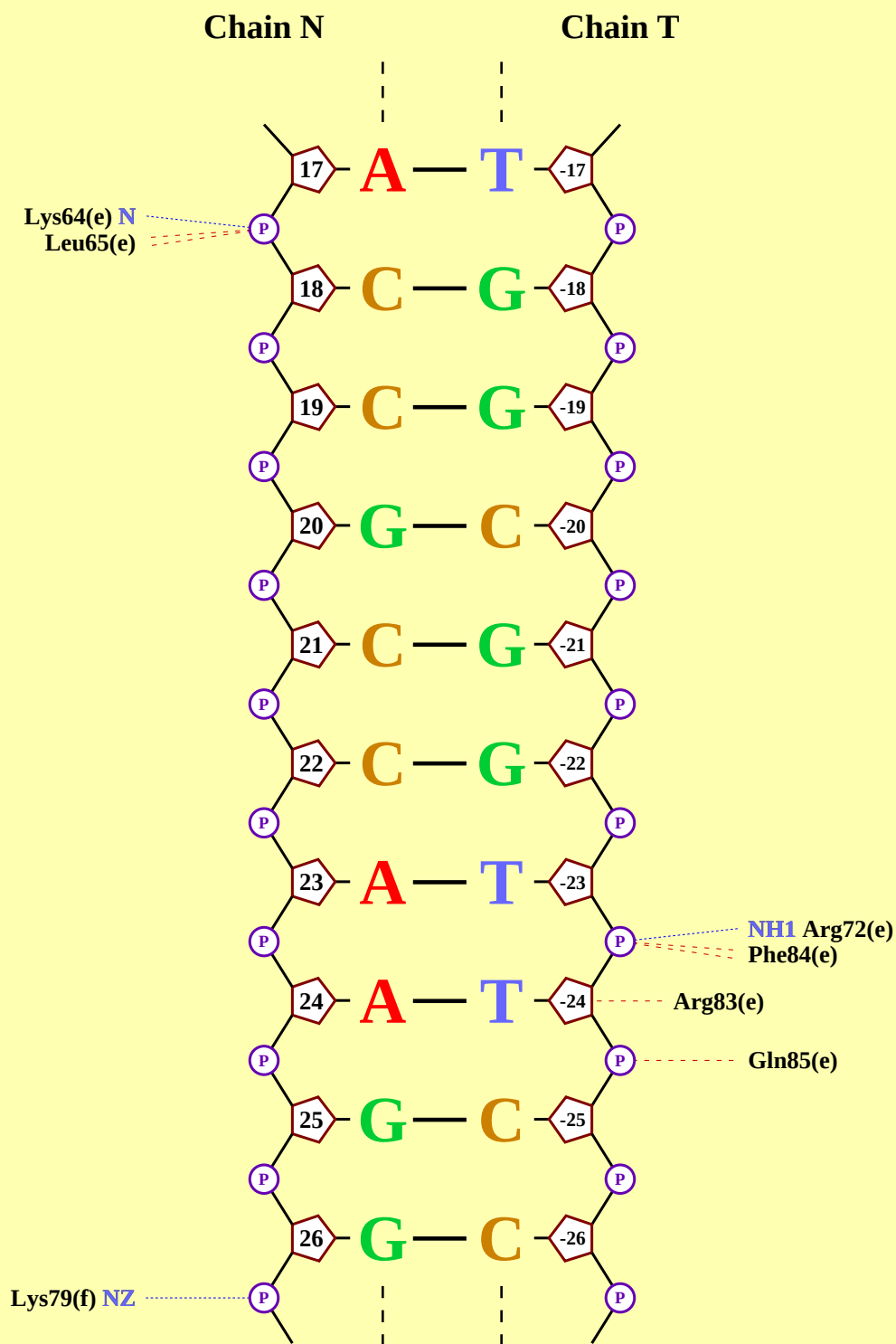


Key

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

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- 88 Water molecule and number

file



Key



Backbone sugar and base-number



Phosphate group

* Residue/water on plot more than once

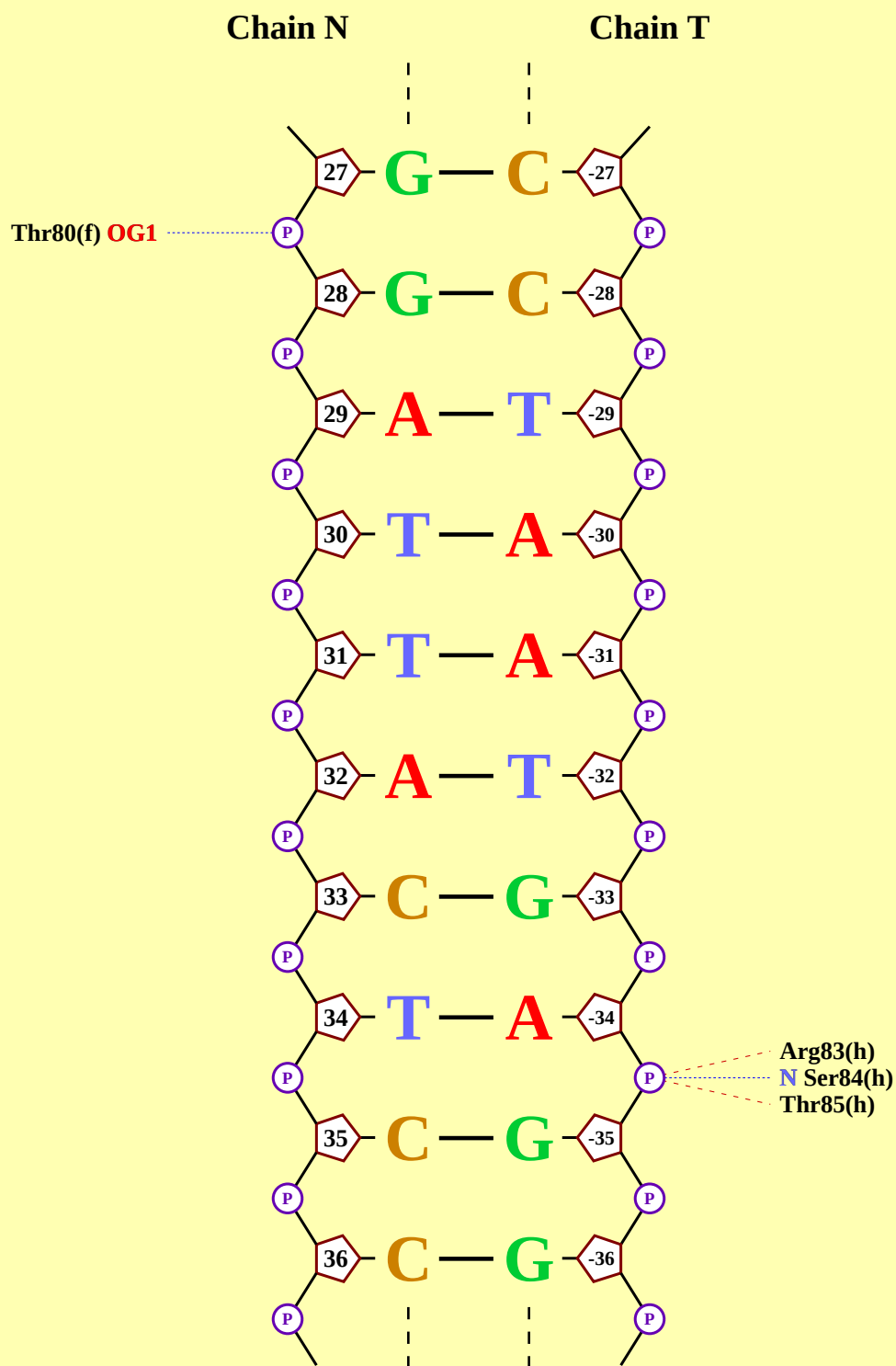
..... Hydrogen bond to DNA

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

88

W Water molecule and number

file

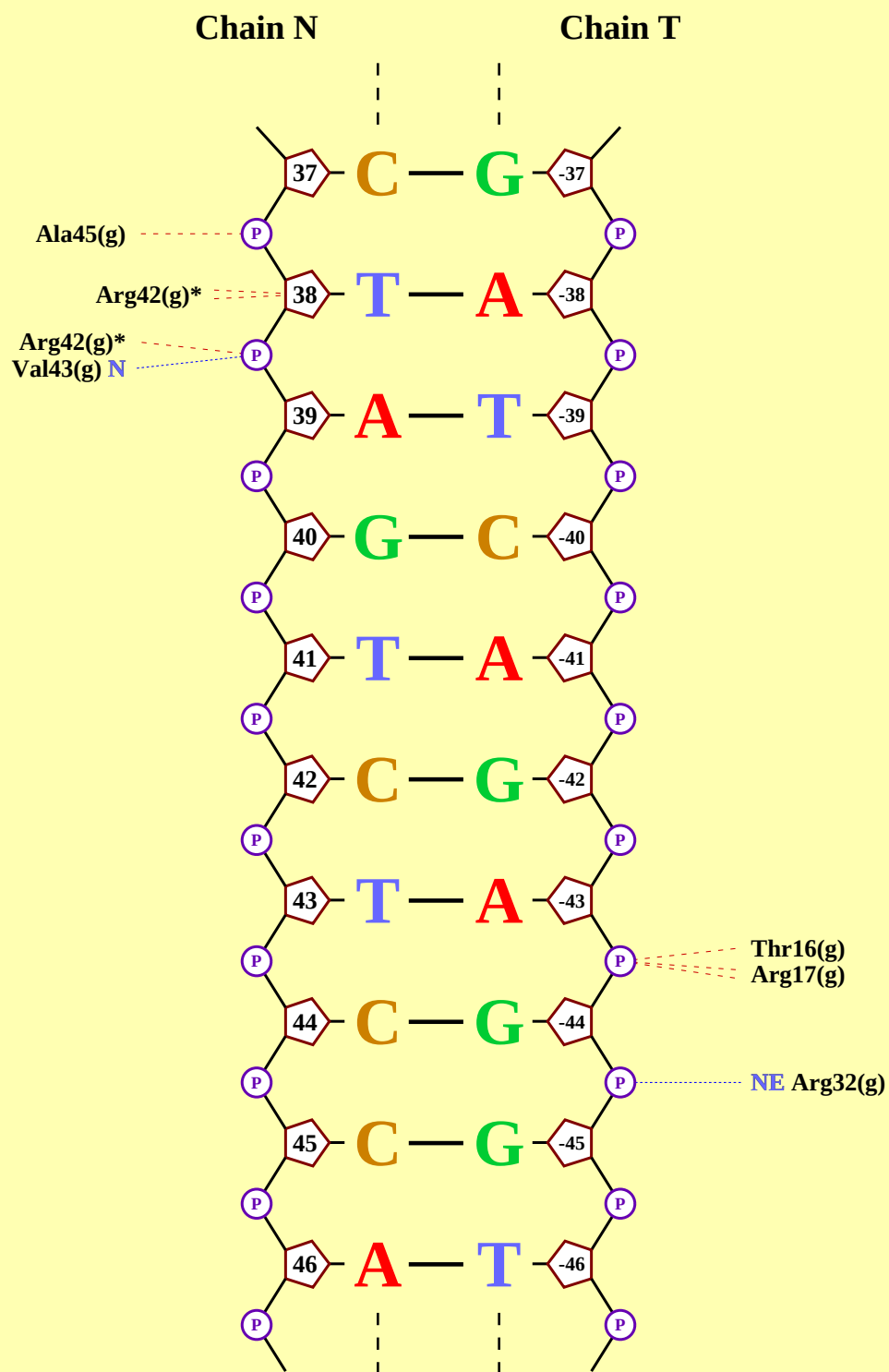


Key

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

- Hydrogen bond to DNA
- - - - Nonbonded contact to DNA (< 3.35Å)
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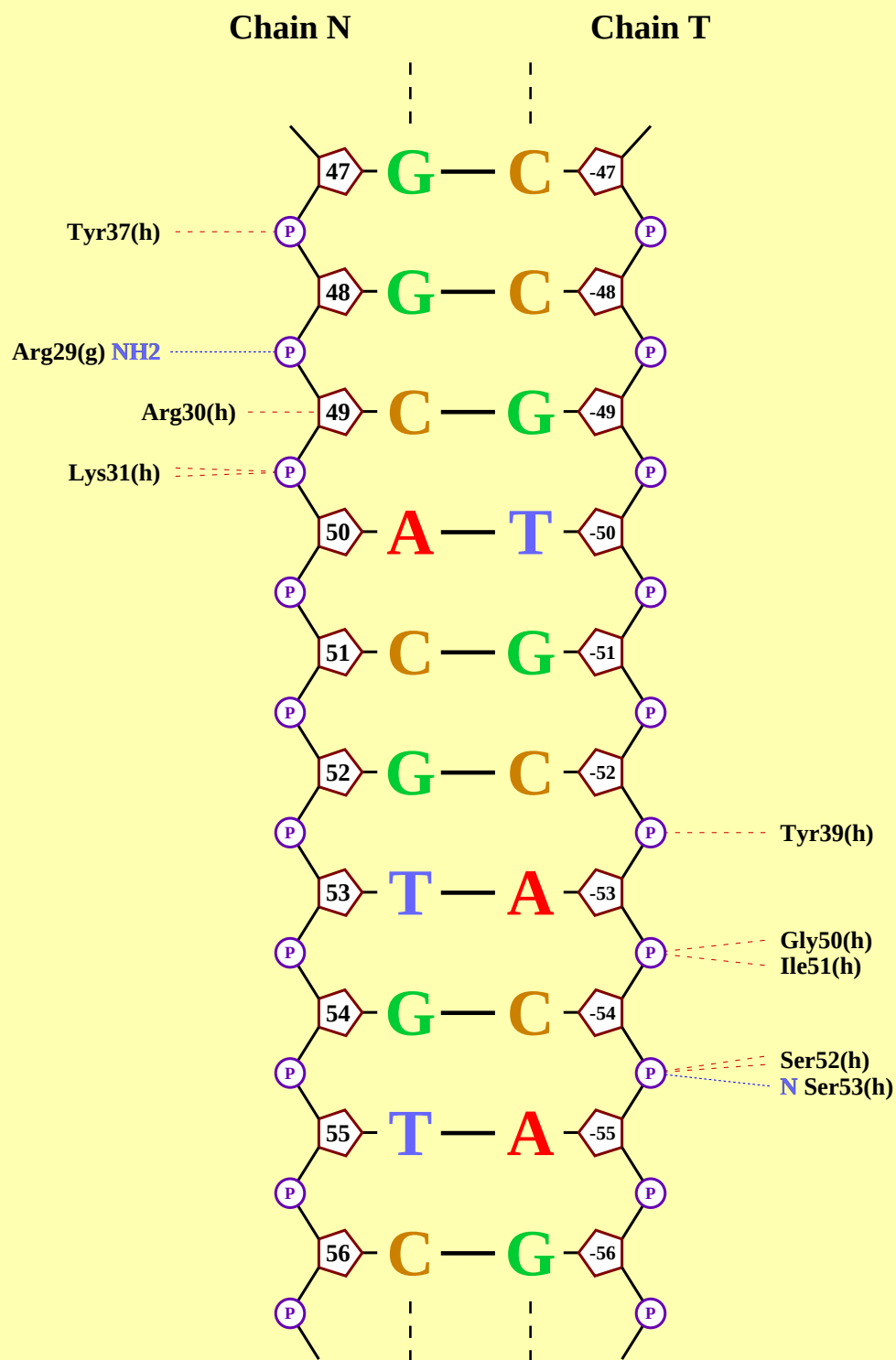
file



Key

- | | | | |
|----------|---|-----------|--|
| 3 | Backbone sugar and base-number | | Hydrogen bond to DNA |
| P | Phosphate group | - - - - | Nonbonded contact to DNA (< 3.35Å) |
| | * Residue/water on plot more than once | 88 | Water molecule and number |

file

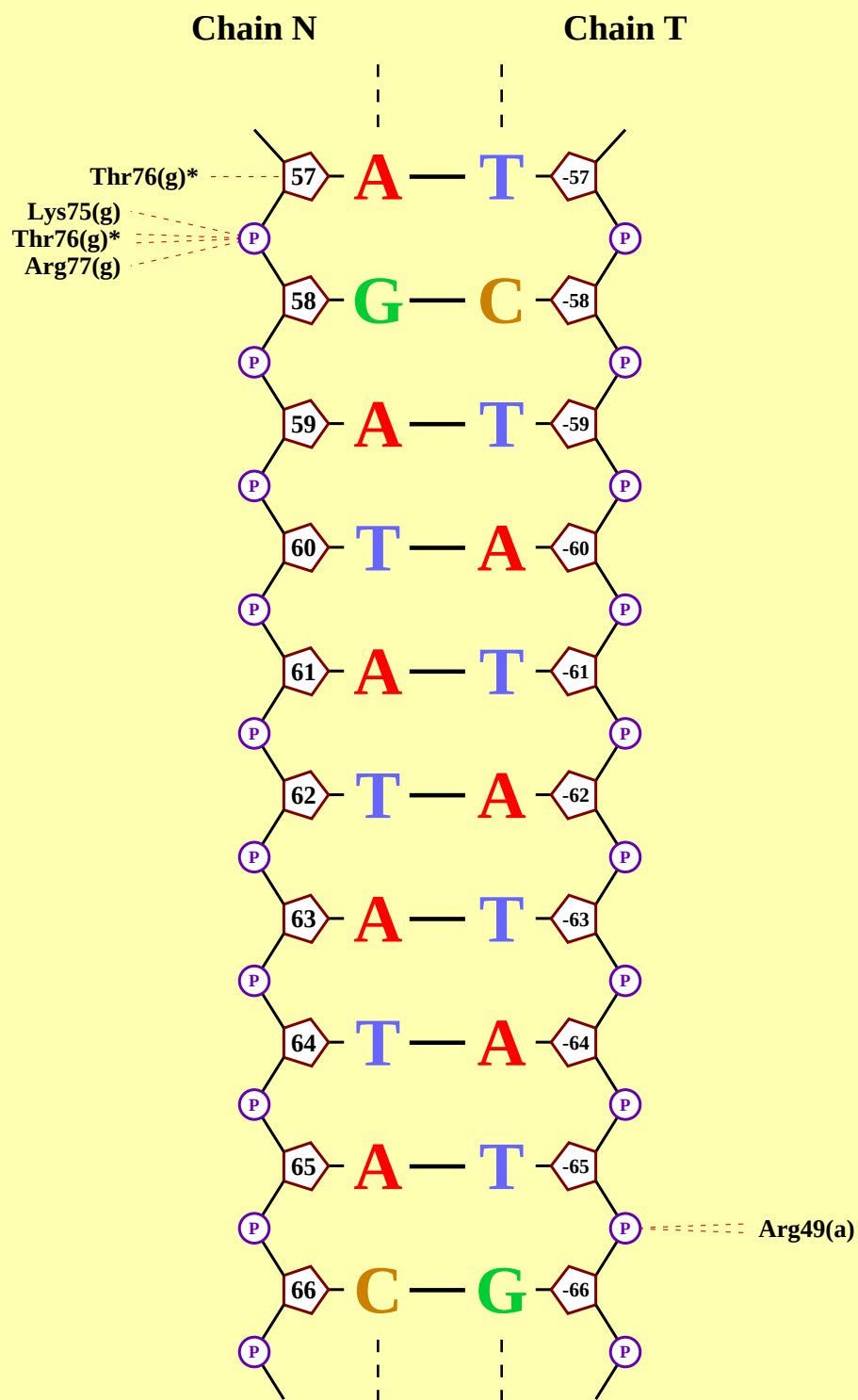


Key

- 3 Backbone sugar and base-number
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- Nonbonded contact to DNA (< 3.35Å)
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file

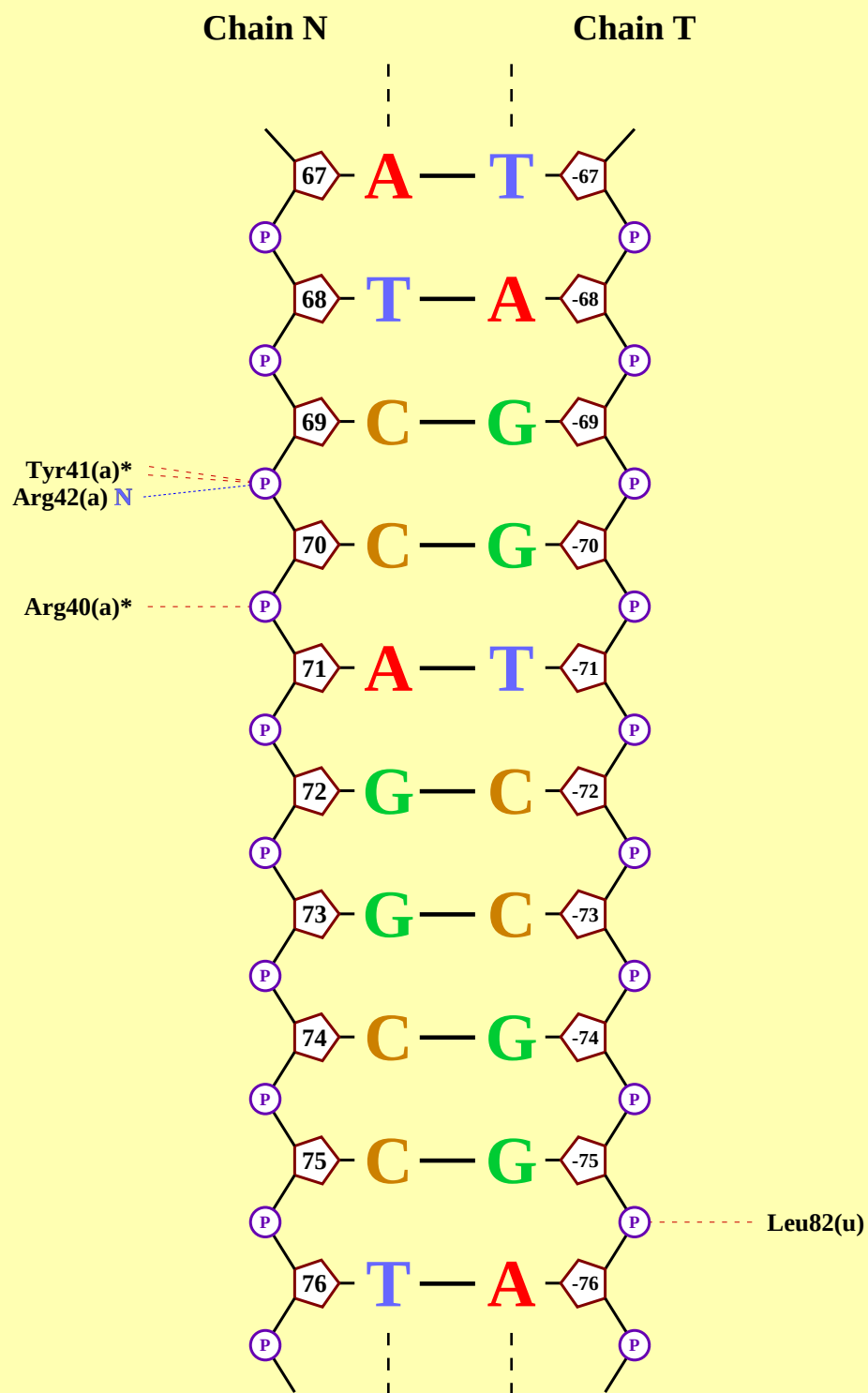


Key

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

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file

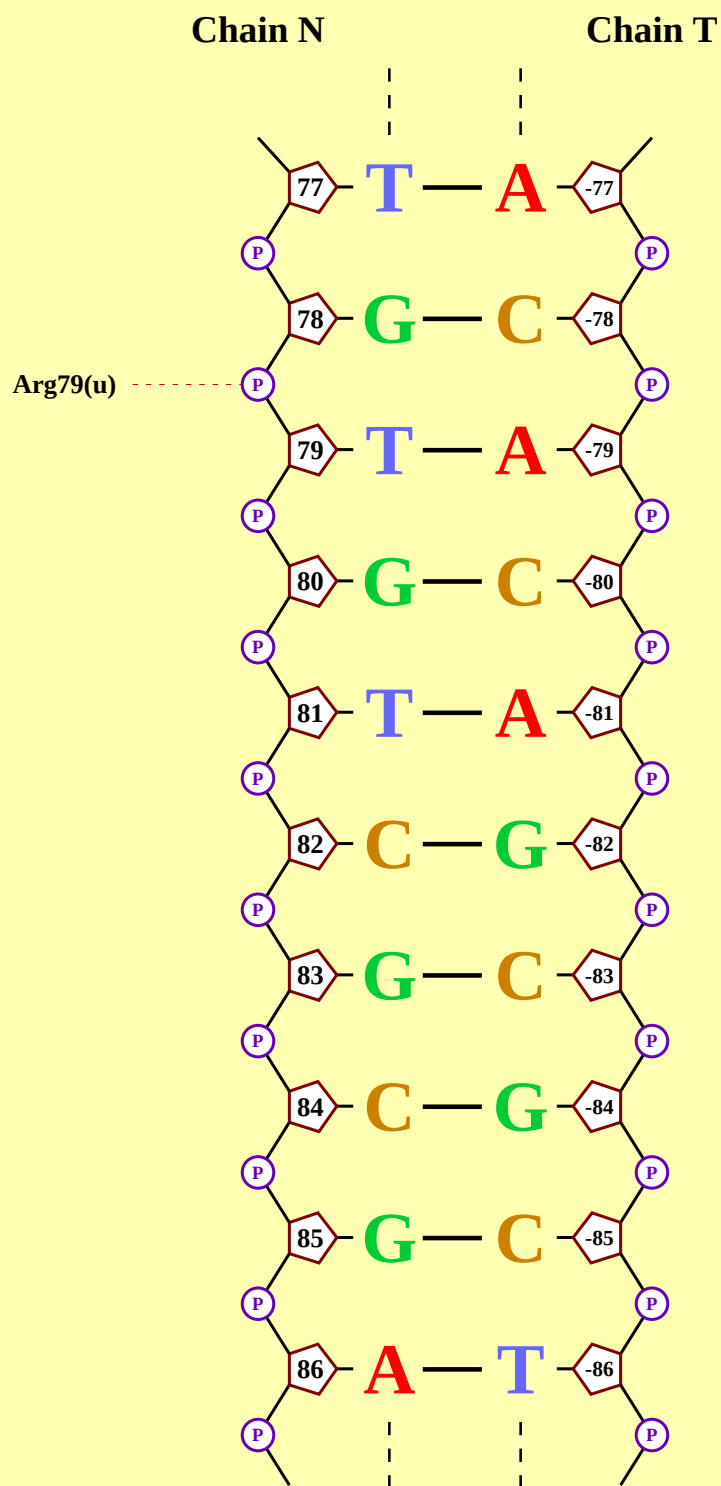


Key

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

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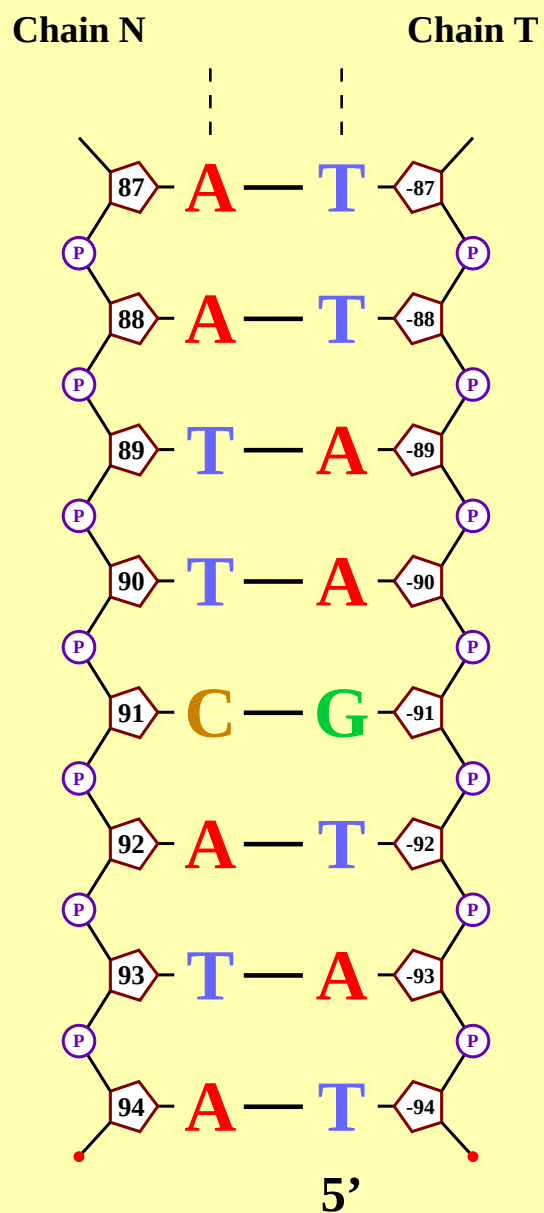


Key

- 3 Backbone sugar and base-number
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