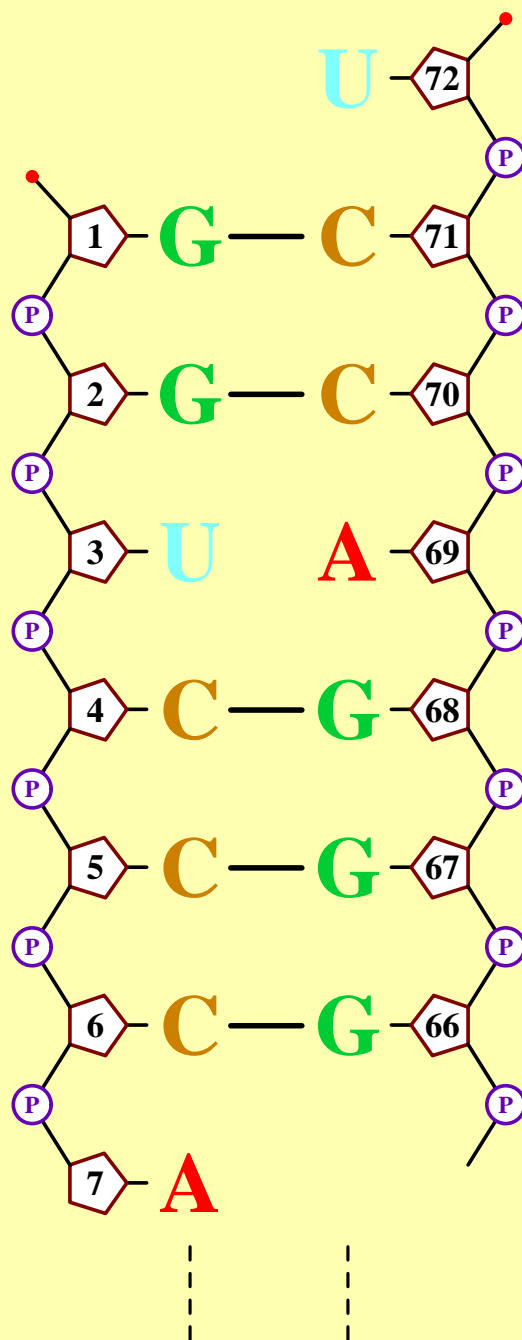


Chain U

Chain U

5'



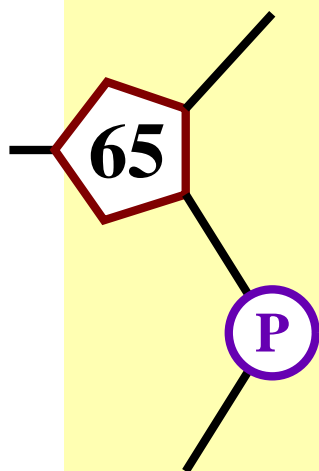
Key

- 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 U



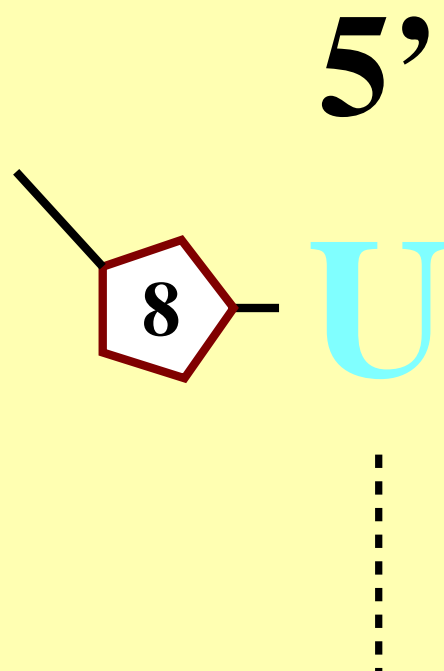
Key

-  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 U



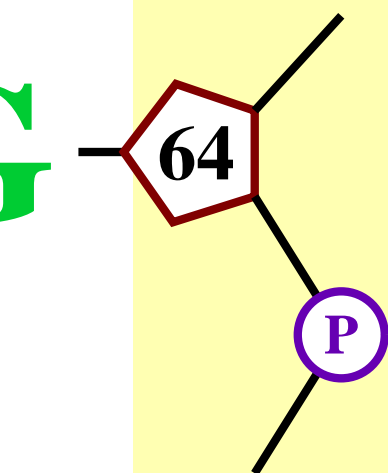
Key

- 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 U



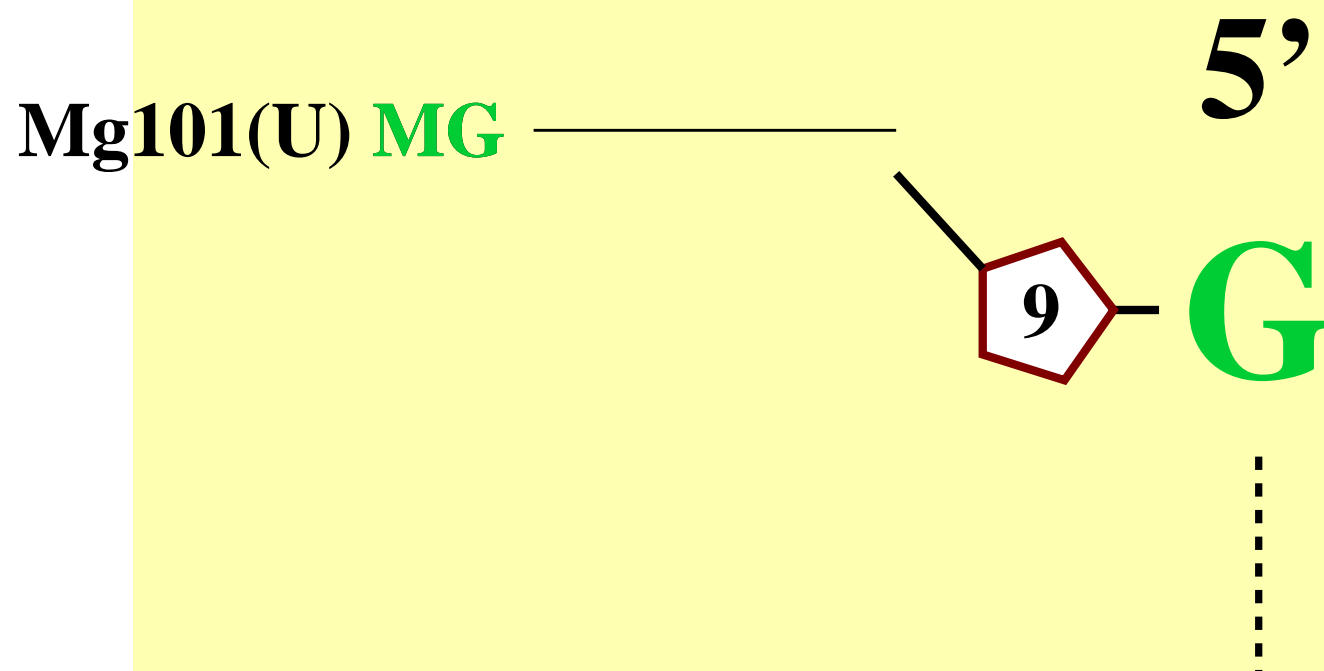
Key

-  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 U



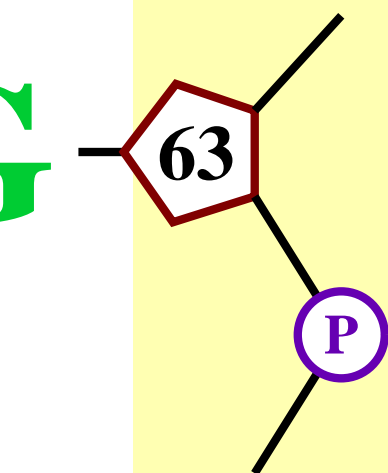
Key

-  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 U



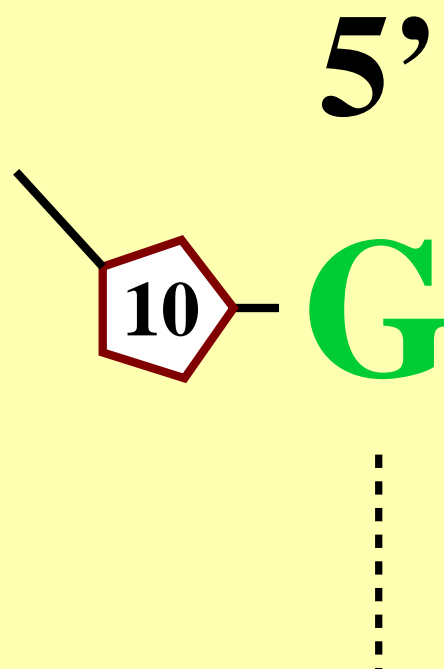
Key

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

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-  Nonbonded contact to DNA (< 3.35Å)
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file

Chain U



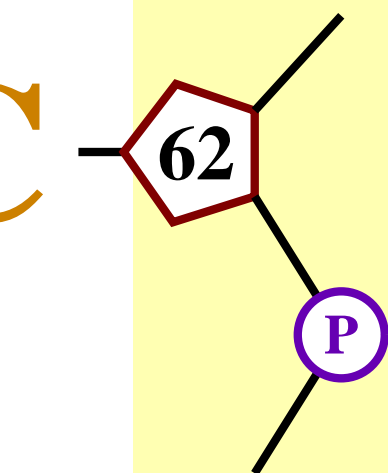
Key

-  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

Chain U



Key

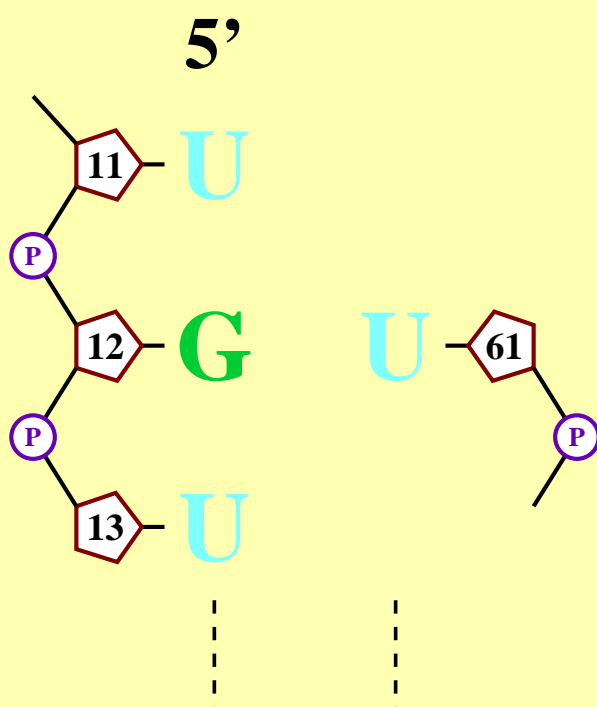
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

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

file

Chain U

Chain U



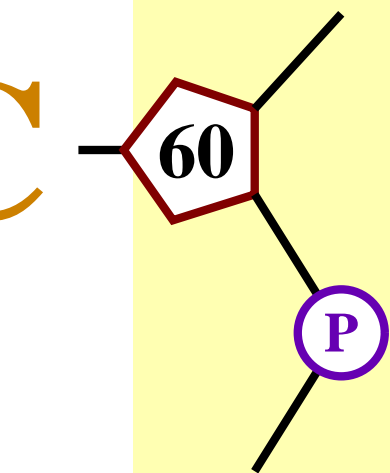
Key

- 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 U



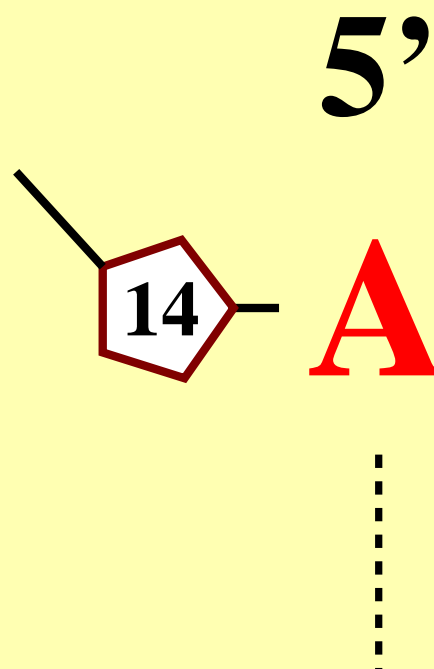
Key

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

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file

Chain U



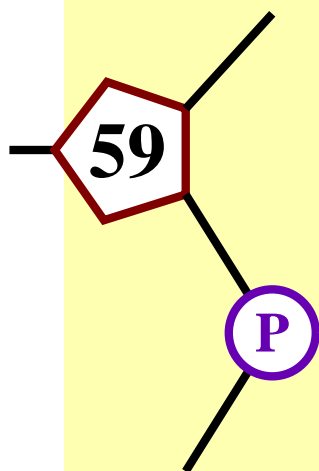
Key

-  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

Chain U



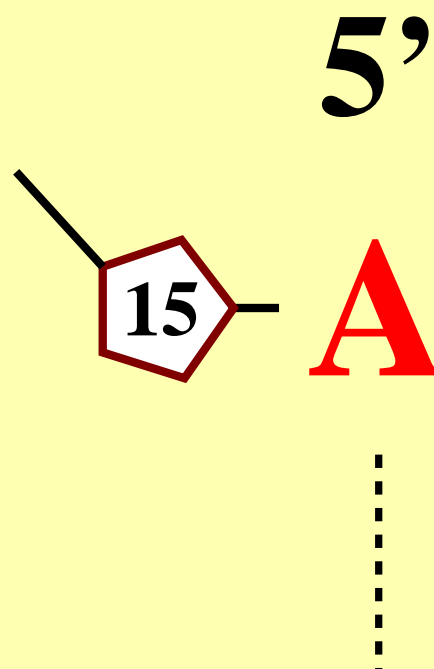
Key

-  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

Chain U



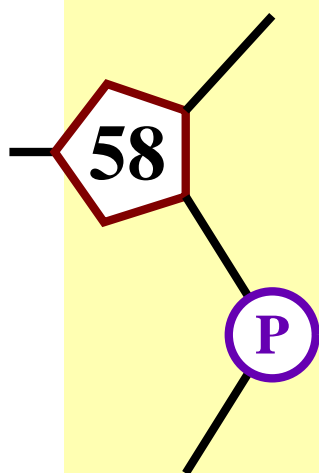
Key

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

-  Hydrogen bond to DNA
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file

Chain U



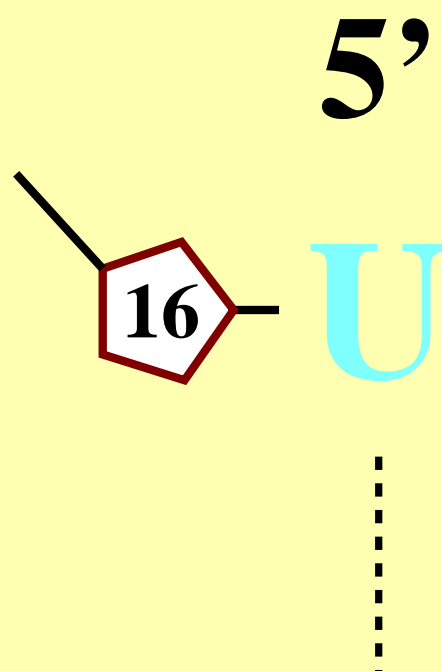
Key

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

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


file

Chain U



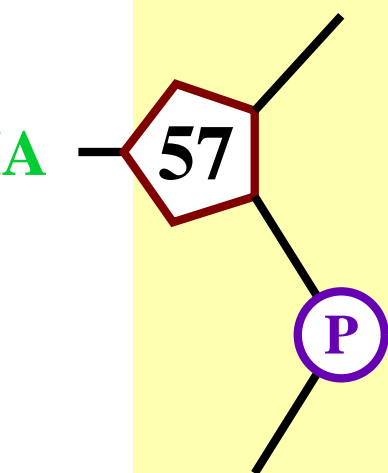
Key

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

-  Hydrogen bond to DNA
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file

Chain U



Key

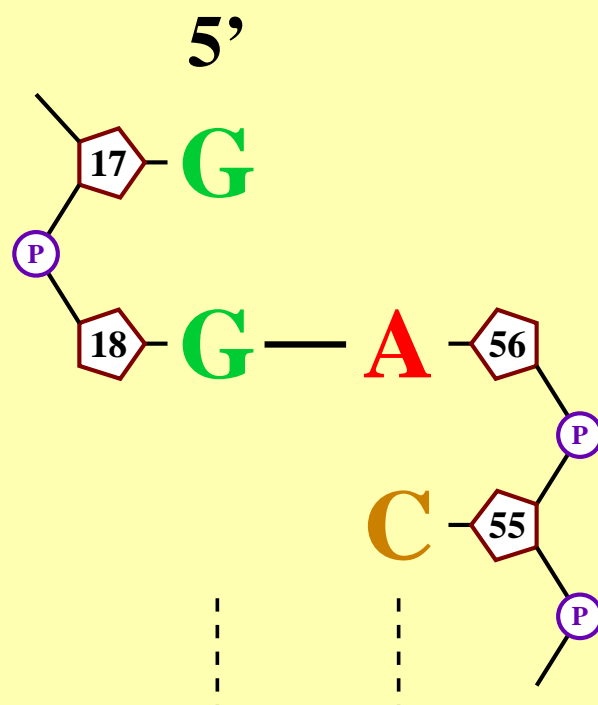
-  Backbone sugar and base-number
-  Phosphate group
- * Residue/water on plot more than once

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




Chain U

Chain U



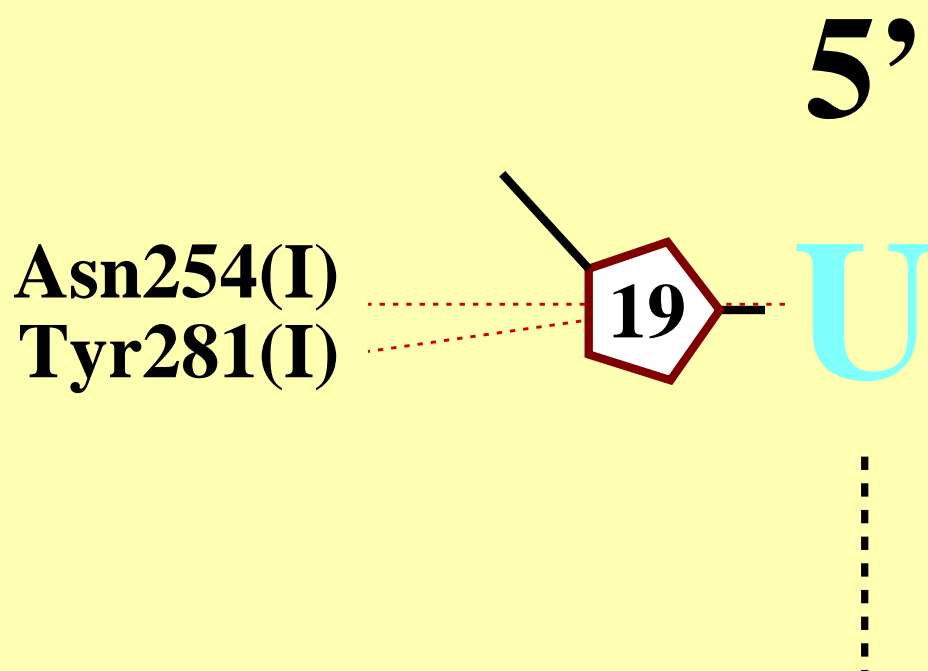
Key

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



-  Hydrogen bond to DNA
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file

Chain U



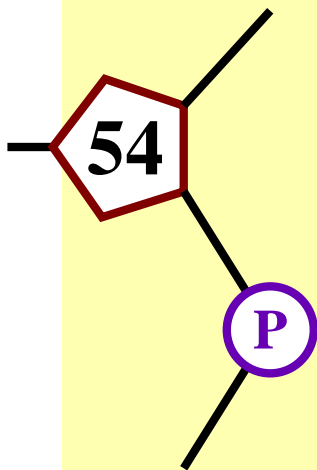
Key

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

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


file

Chain U



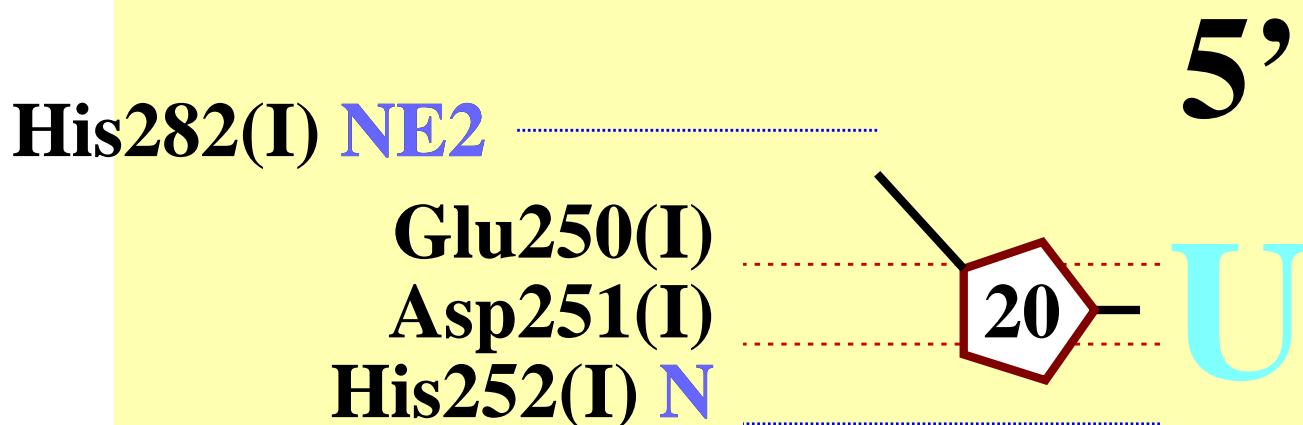
Key

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



-  Hydrogen bond to DNA
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file

Chain U



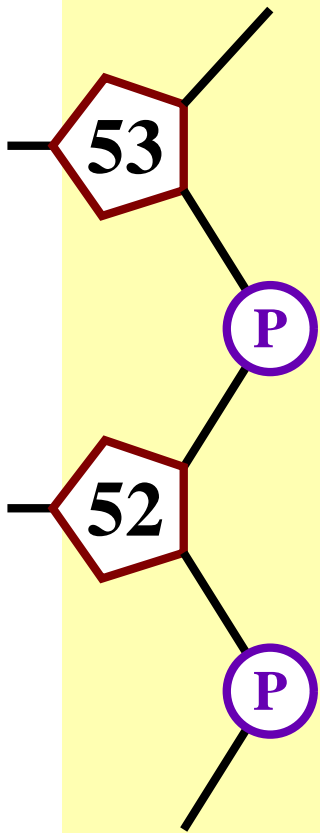
Key

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



- Hydrogen bond to DNA
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file

Chain U



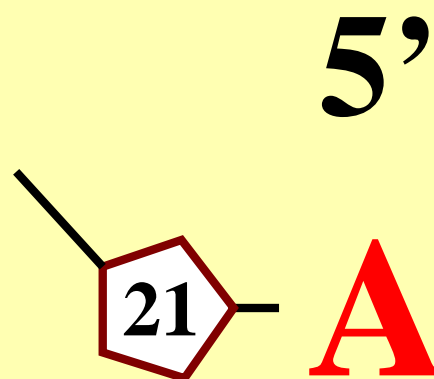
Key

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

-  Hydrogen bond to DNA
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file

Chain U



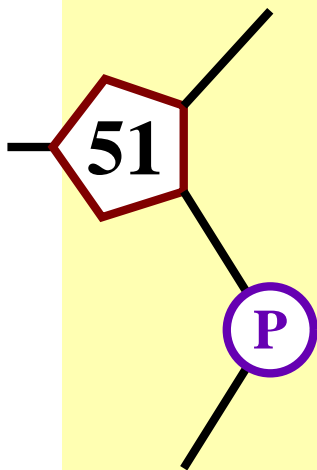
Key

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



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file

Chain U



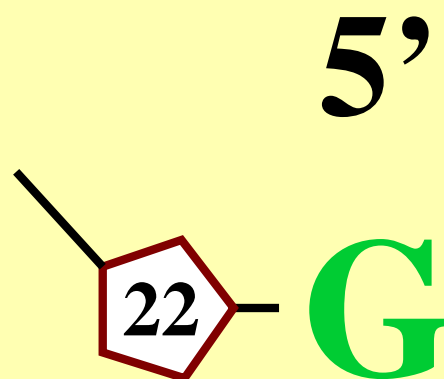
Key

-  Backbone sugar and base-number
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file

Chain U



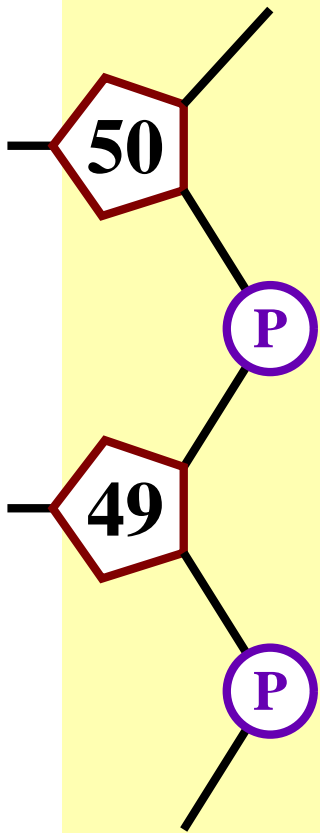
Key

-  Backbone sugar and base-number
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


file

Chain U



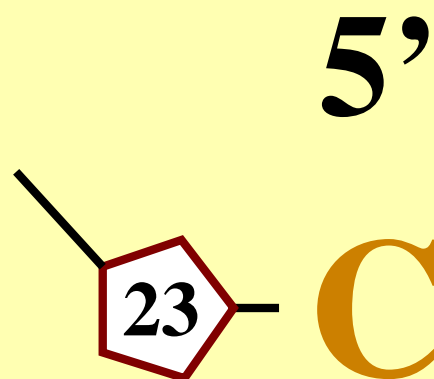
Key

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

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


file

Chain U



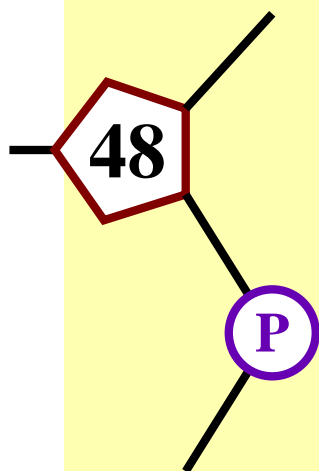
Key

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


file

Chain U



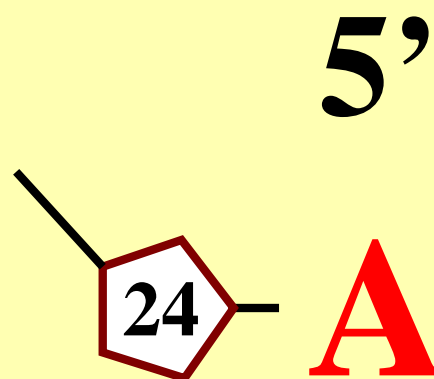
Key

-  Backbone sugar and base-number
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


file

Chain U



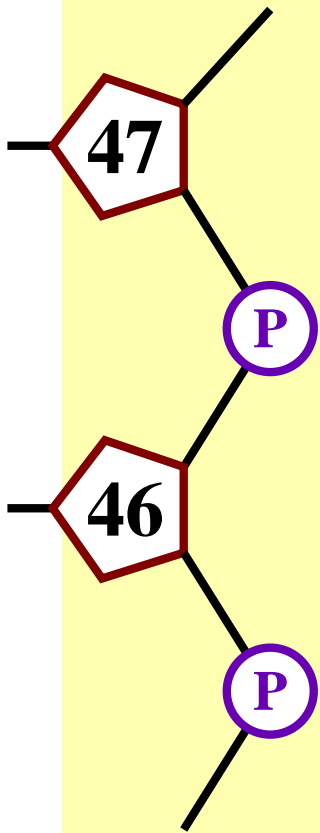
Key

-  Backbone sugar and base-number
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


file

Chain U



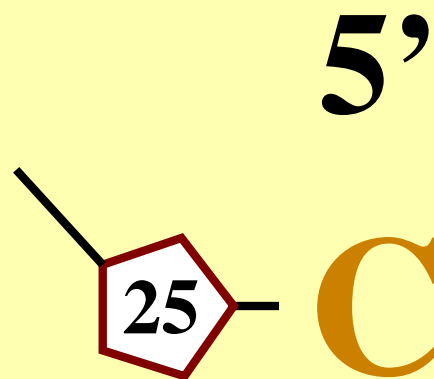
Key

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file

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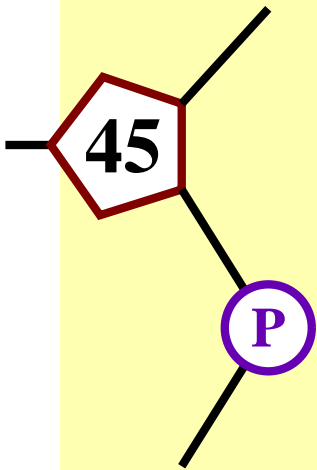
Key

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Chain U



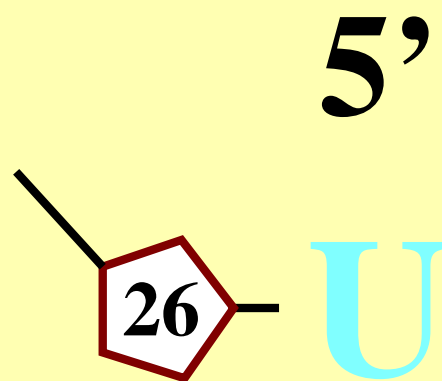
Key

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

file

Chain U

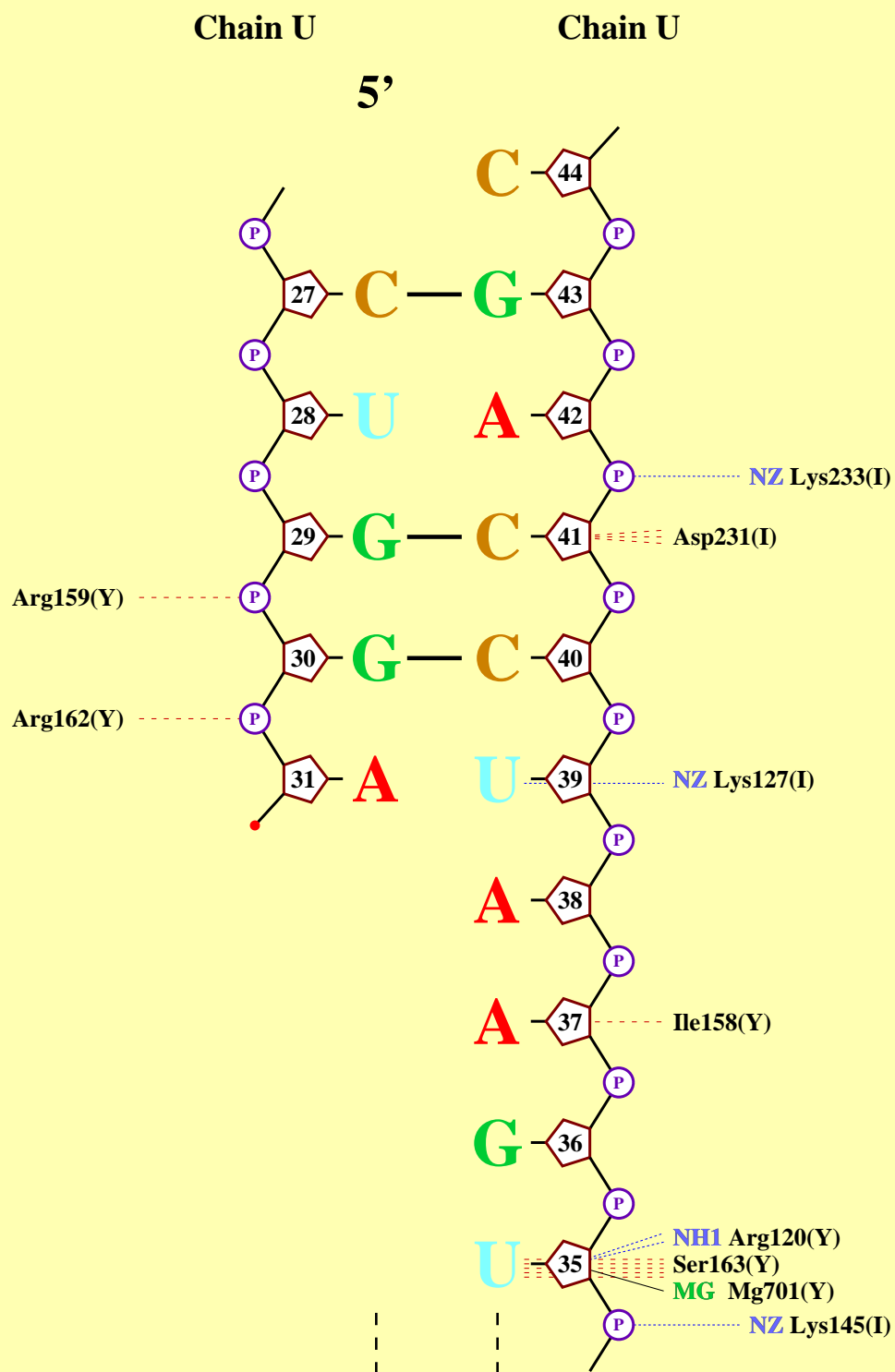


Key



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




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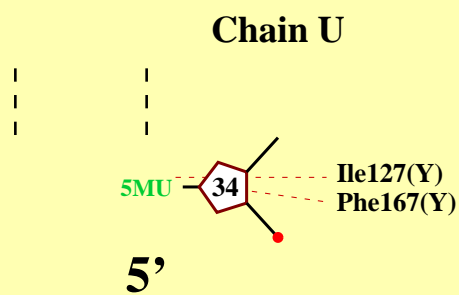


Key



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


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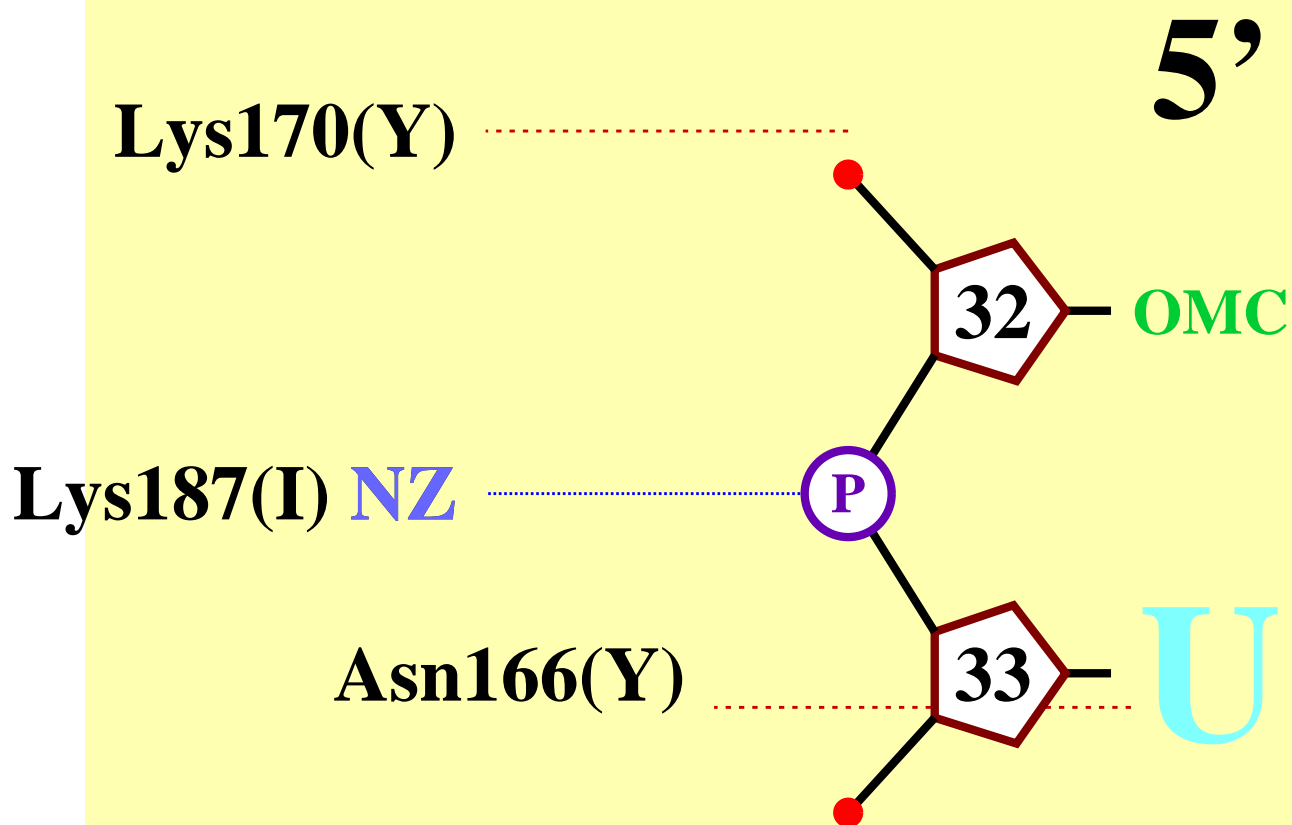
Key

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Chain U



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