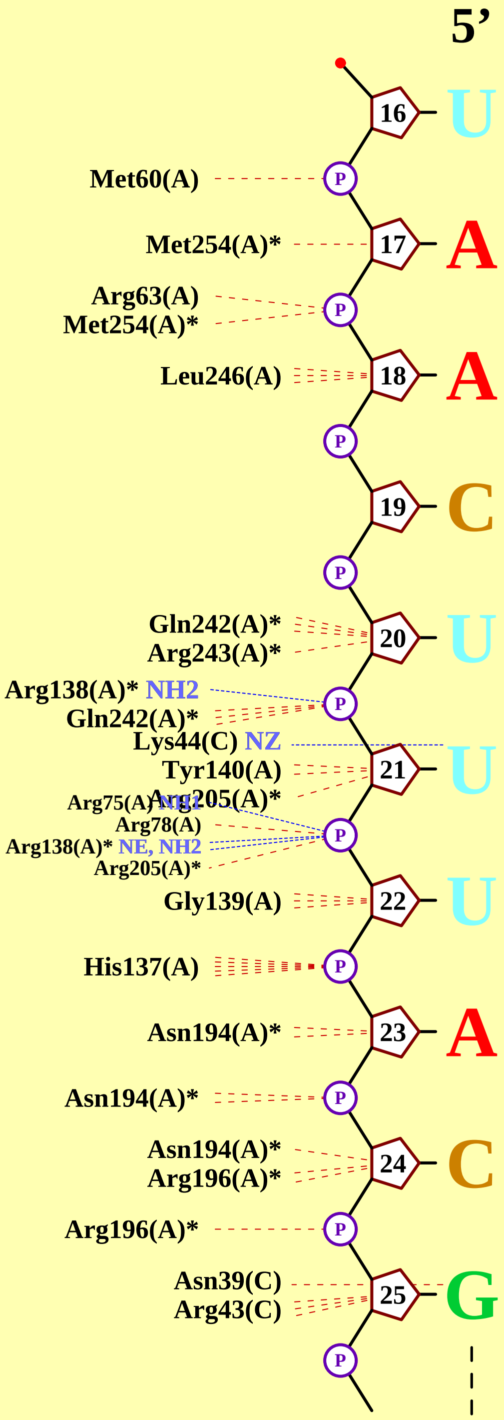
Chain B

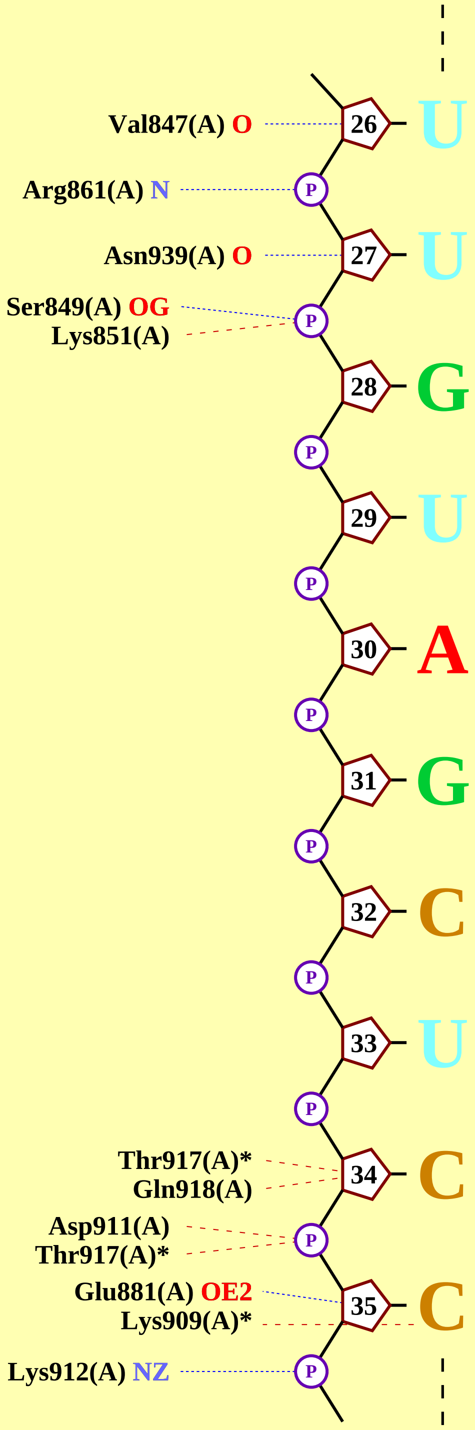


Key

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

file

Chain B



Key

3 Backbone sugar and base-number

P Phosphate group

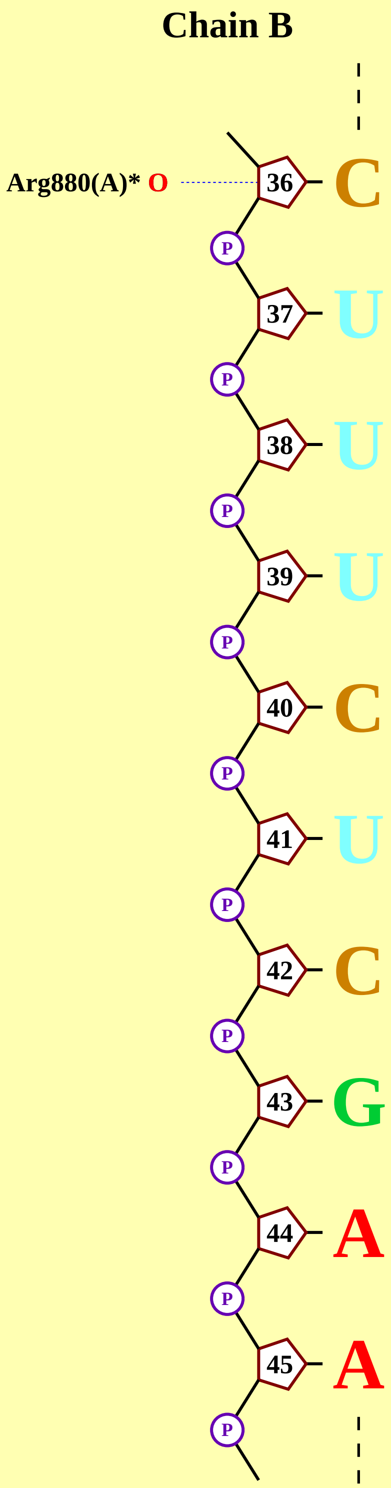
* Residue/water on plot more than once

Hydrogen bond to DNA

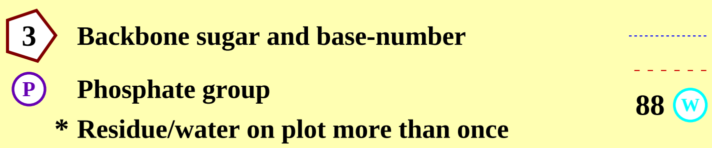
Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file



Key



Backbone sugar and base-number

Phosphate group

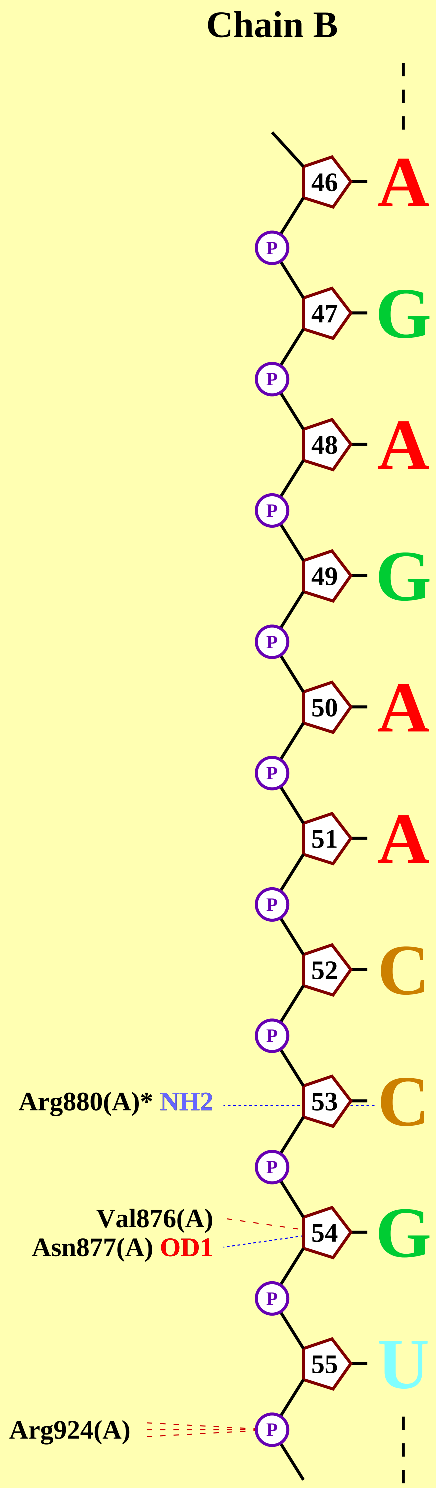
* Residue/water on plot more than once

Hydrogen bond to DNA

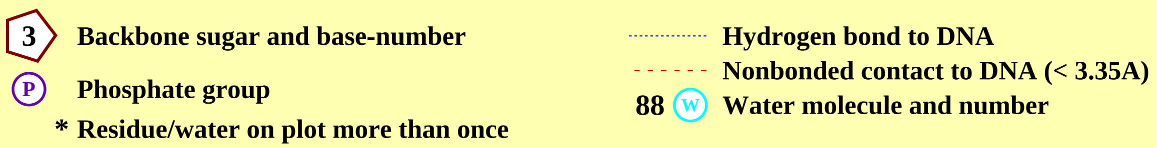
Nonbonded contact to DNA (< 3.35A)

Water molecule and number

file


Chain B
46
A
P
47
G
P
48
A
P
49
G
P
50
A
P
51
A
P
52
C
P
Arg880(A)* NH2
53
C
P
Val876(A)
Asn877(A) OD1
54
G
P
55
U
Arg924(A)
P

Key


3
Backbone sugar and base-number
P
Phosphate group
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Nonbonded contact to DNA (< 3.35A)
88
W
Water molecule and number

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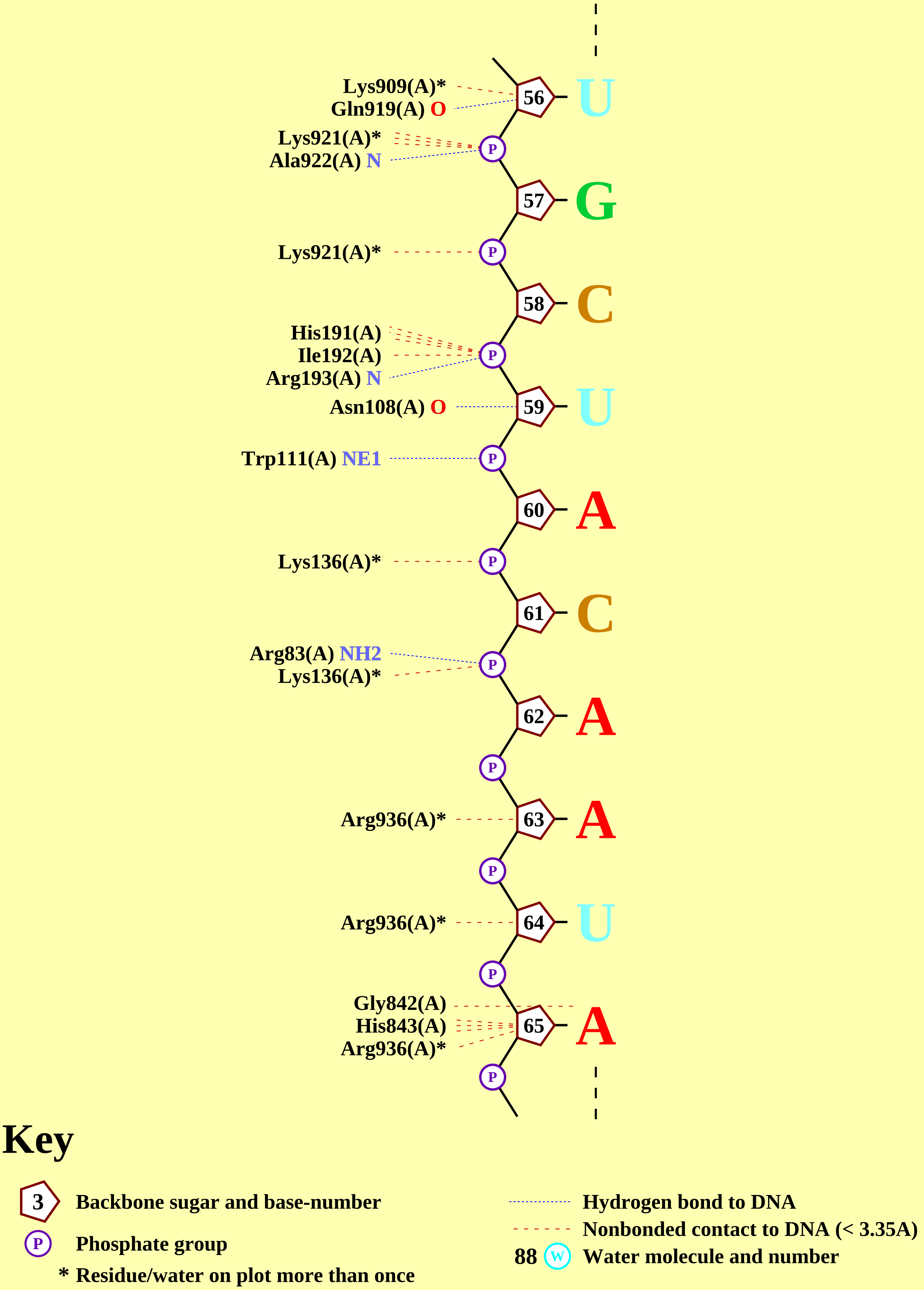
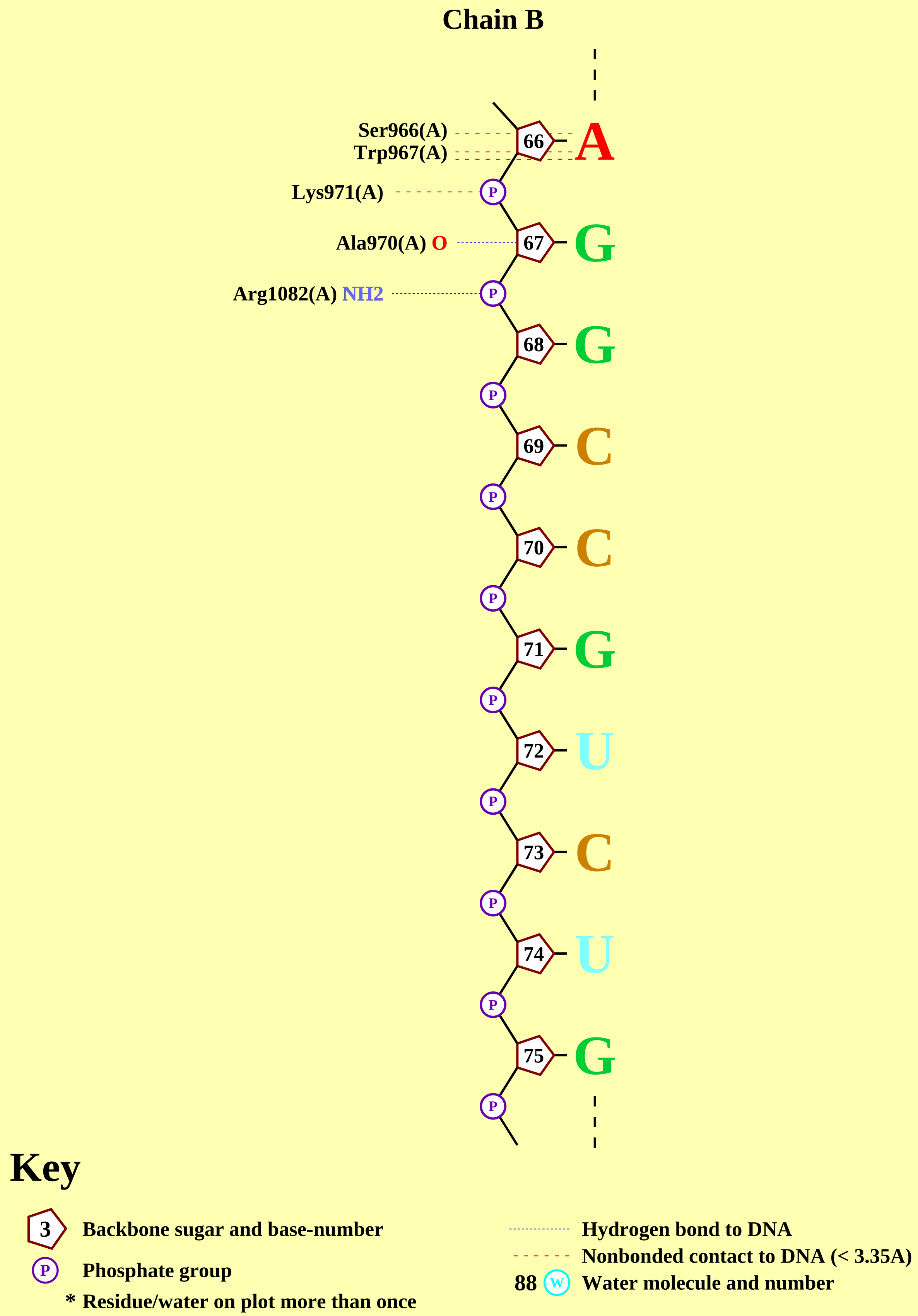
Chain B


Lys909(A)*
Gln919(A) O
56
U
Lys921(A)*
Ala922(A) N
P
57
G
Lys921(A)*
P
58
C
His191(A)
Ile192(A)
Arg193(A) N
P
Asn108(A) O
59
U
Trp111(A) NE1
P
60
A
Lys136(A)*
P
61
C
Arg83(A) NH2
Lys136(A)*
P
62
A
P
Arg936(A)*
63
A
P
Arg936(A)*
64
U
P
Gly842(A)
His843(A)
Arg936(A)*
65
A
P
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)
88
W
Water molecule and number

file


Chain B
Ser966(A)
Trp967(A)
Lys971(A)
Ala970(A) O
Arg1082(A) NH2
66
A
P
67
G
P
68
G
P
69
C
P
70
C
P
71
G
P
72
U
P
73
C
P
74
U
P
75
G
P
Key
3
Backbone sugar and base-number
P
Phosphate group
* Residue/water on plot more than once
Hydrogen bond to DNA
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Water molecule and number

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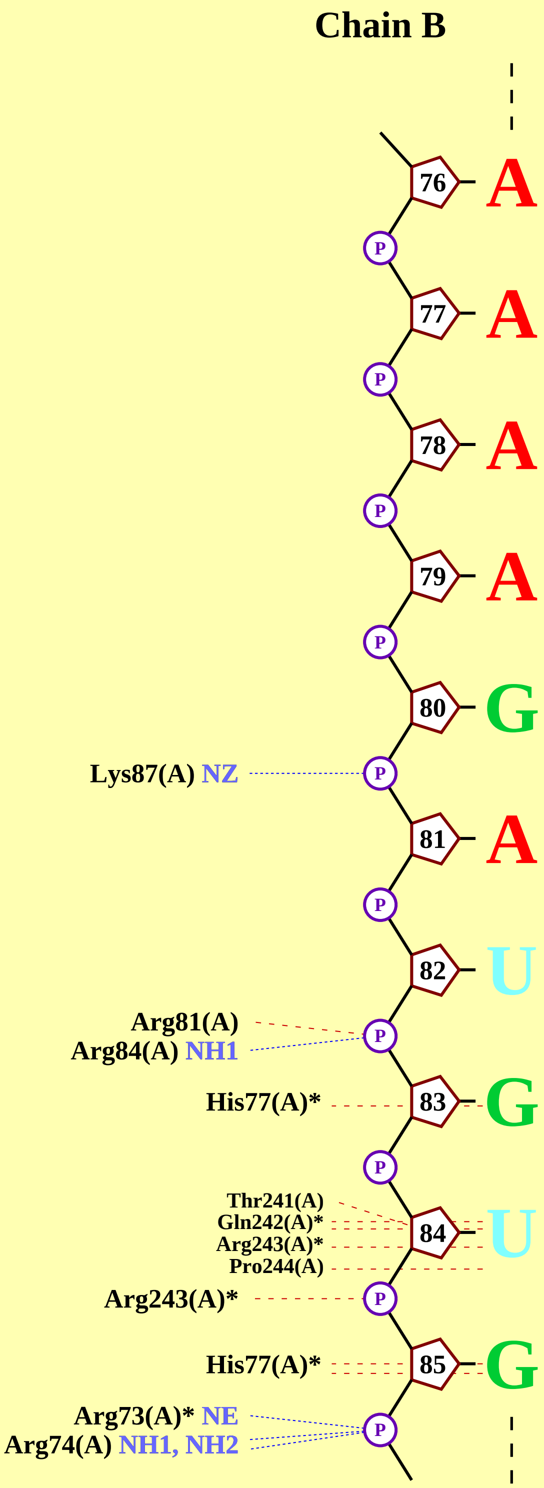
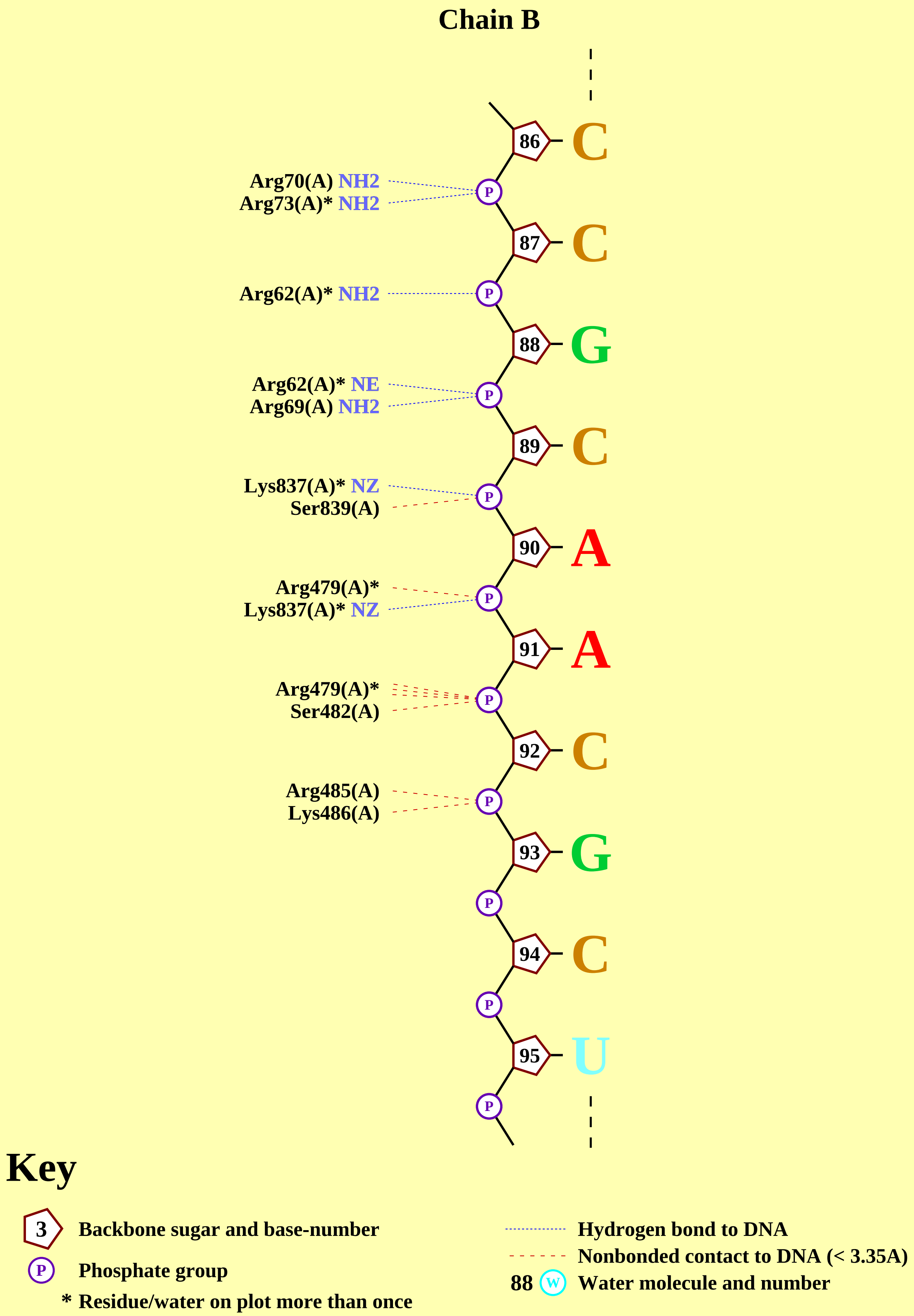


Key

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

file


Chain B
86
C
Arg70(A) NH2
Arg73(A)* NH2
P
87
C
Arg62(A)* NH2
P
88
G
Arg62(A)* NE
Arg69(A) NH2
P
89
C
Lys837(A)* NZ
Ser839(A)
P
90
A
Arg479(A)*
Lys837(A)* NZ
P
91
A
Arg479(A)*
Ser482(A)
P
92
C
Arg485(A)
Lys486(A)
P
93
G
P
94
C
P
95
U
P
Key
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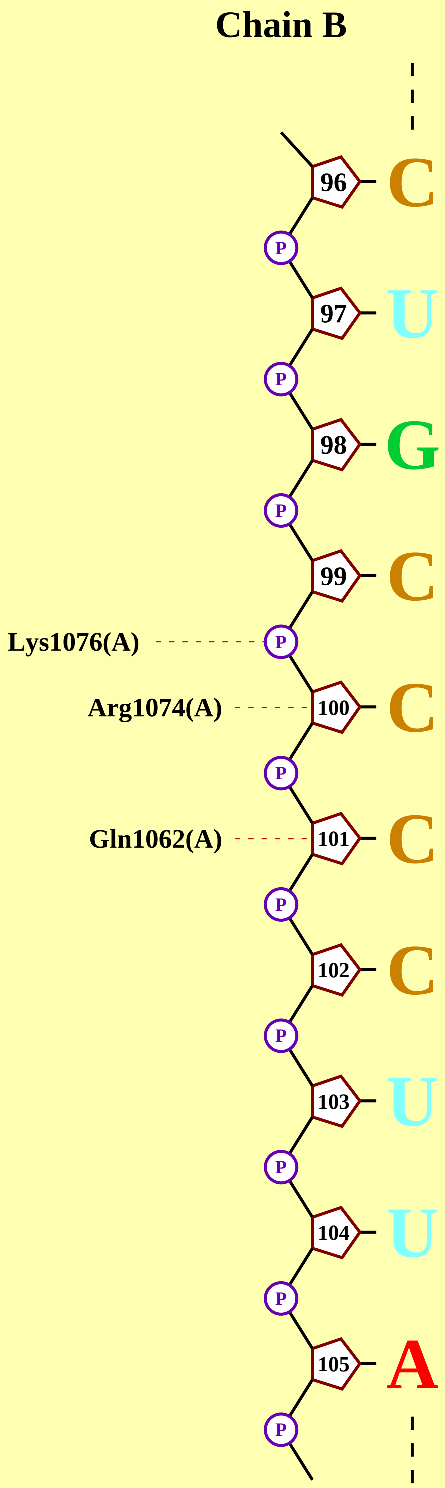
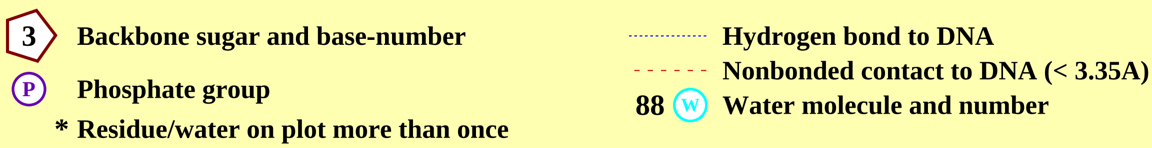

Chain B
96
C
P
97
U
P
98
G
P
99
C
Lys1076(A)
P
Arg1074(A)
100
C
P
Gln1062(A)
101
C
P
102
C
P
103
U
P
104
U
P
105
A
P

Key


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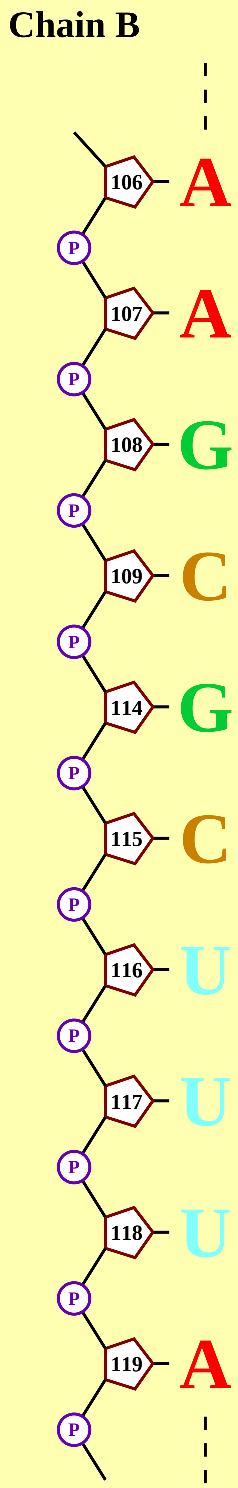
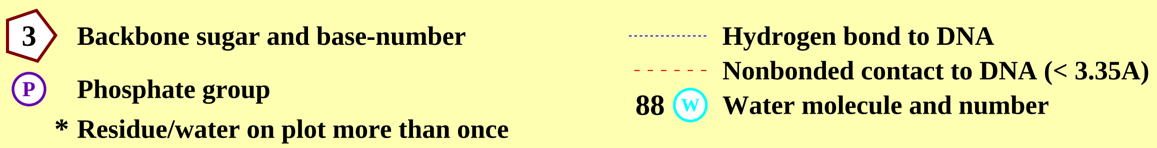

Chain B
106
A
107
A
108
G
109
C
114
G
115
C
116
U
117
U
118
U
119
A
P

Key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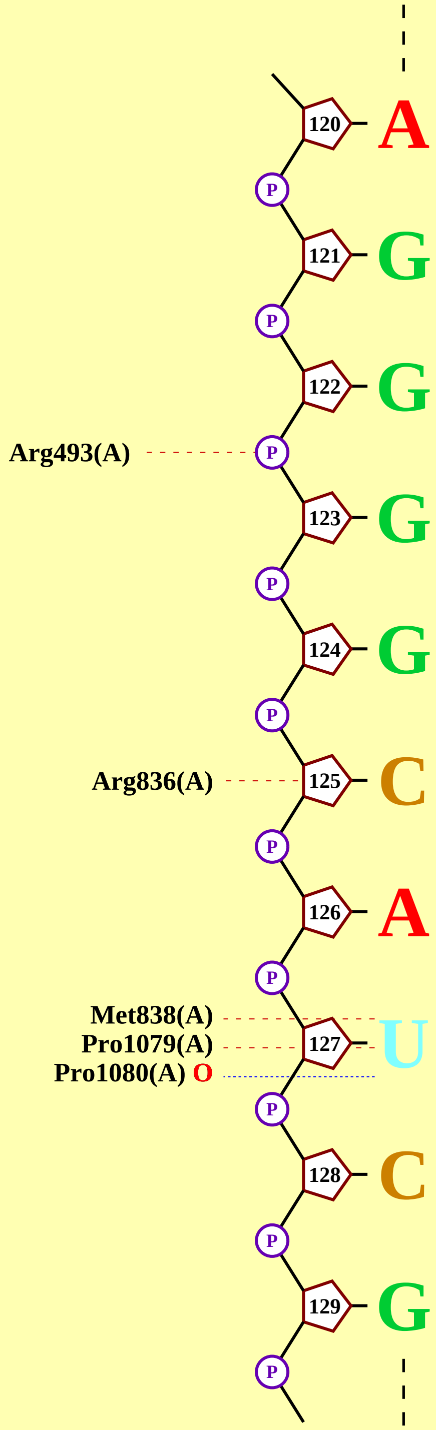
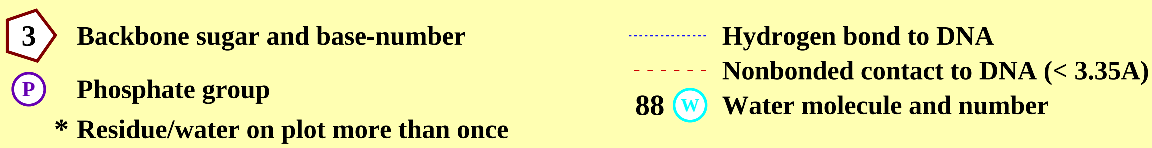
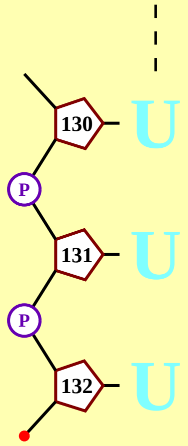


Key



file

Chain B



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