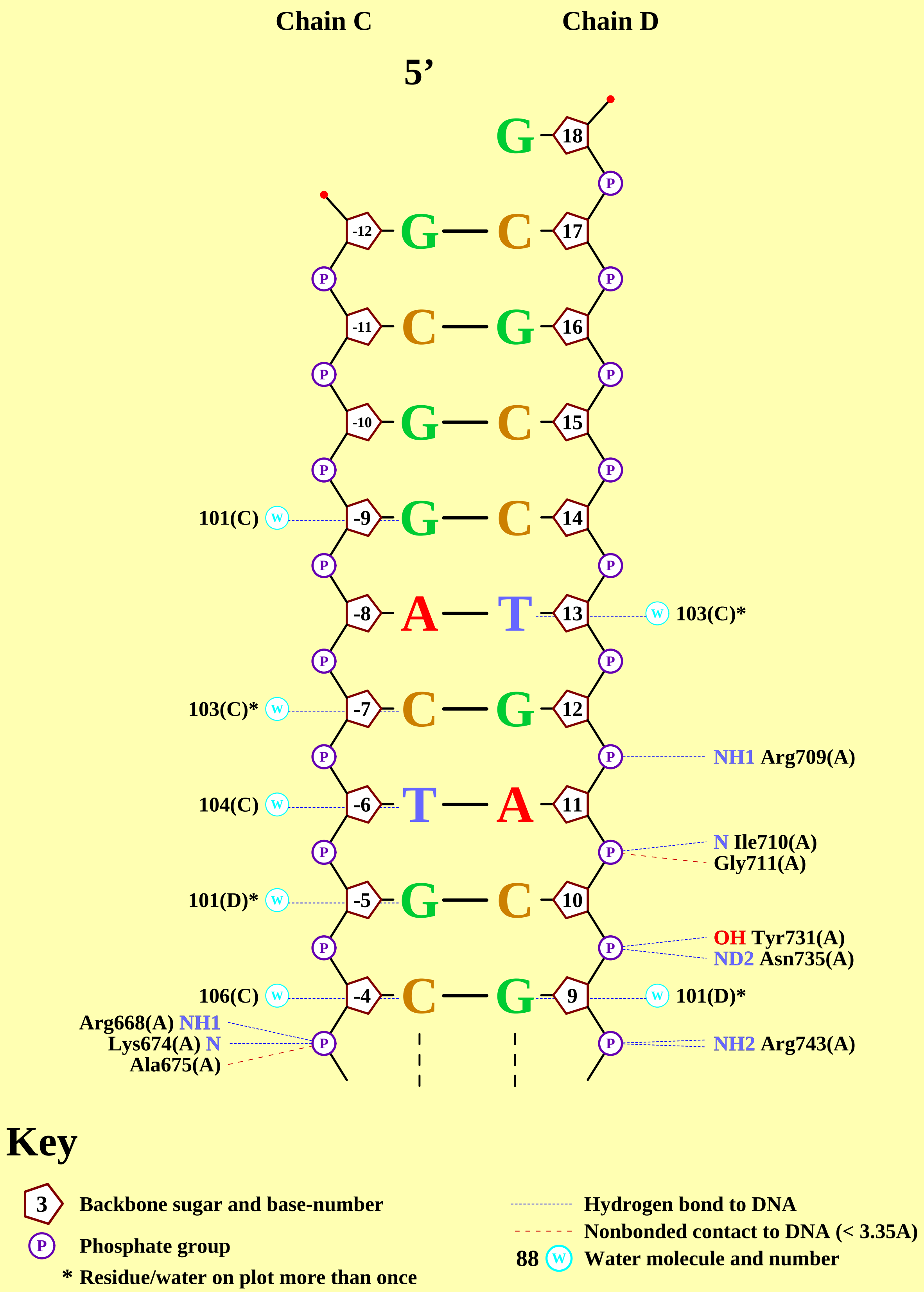
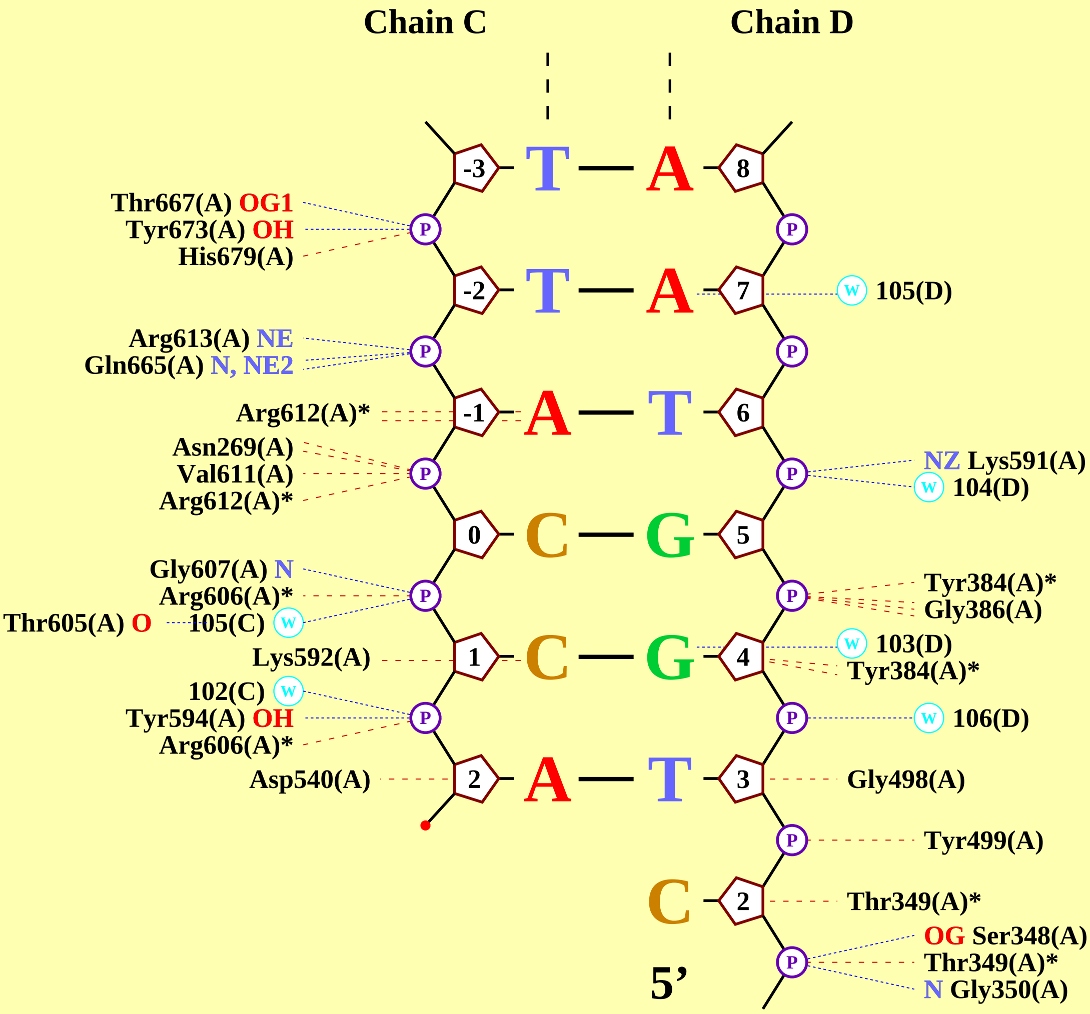

Chain C
Chain D
5’
G 18
-12 G C 17
-11 C G 16
-10 G C 15
-9 G C 14
-8 A T 13
-7 C G 12
-6 T A 11
-5 G C 10
-4 C G 9
101(C)
103(C)*
104(C)
101(D)*
106(C)
Arg668(A) NH1
Lys674(A) N
Ala675(A)
103(C)*
NH1 Arg709(A)
N Ile710(A)
Gly711(A)
OH Tyr731(A)
ND2 Asn735(A)
101(D)*
NH2 Arg743(A)
Key
3 Backbone sugar and base-number
P Phosphate group
* Residue/water on plot more than once
Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
88 W Water molecule and number

file



Key

3 Backbone sugar and base-number

P Phosphate group

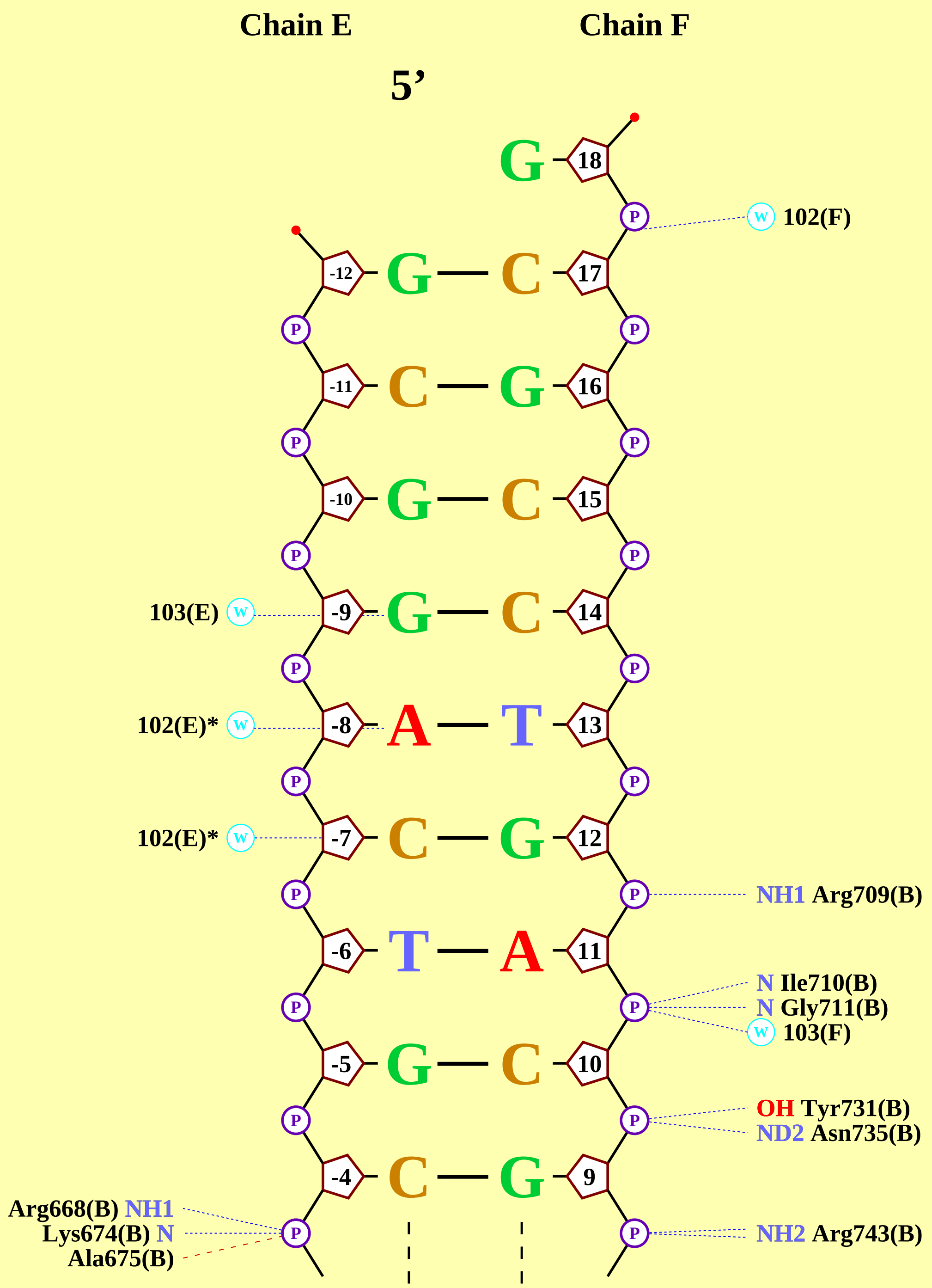
* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

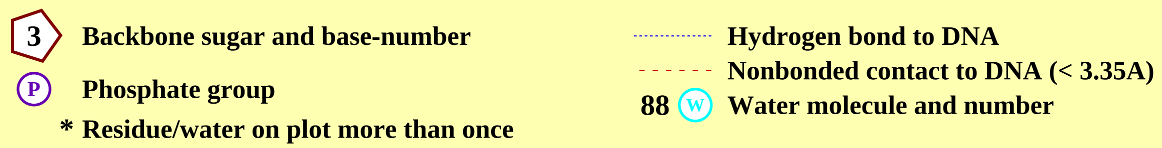
88 W Water molecule and number

file



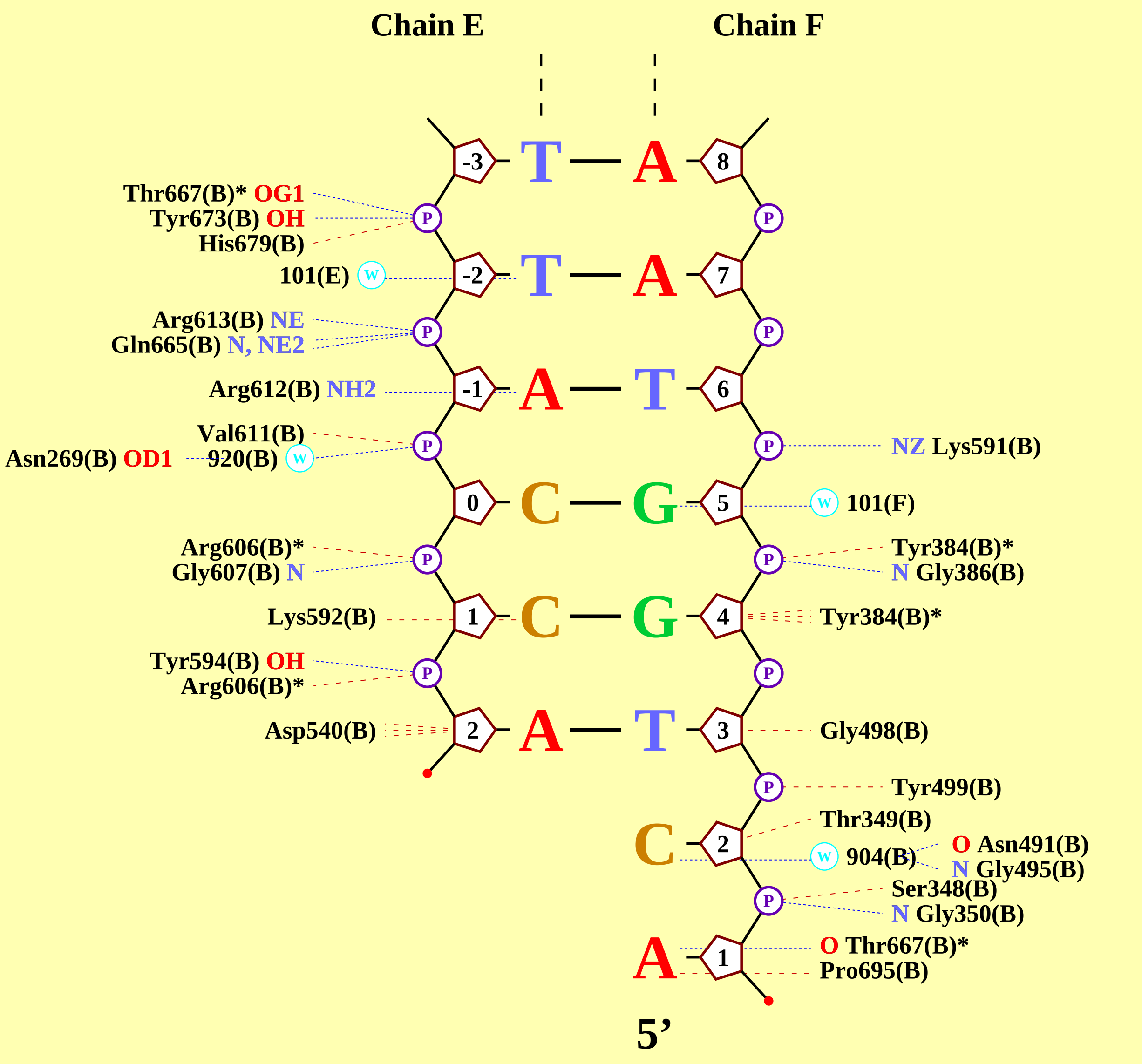
Chain E
Chain F
5’
G 18
102(F)
-12 G C 17
-11 C G 16
-10 G C 15
103(E) -9 G C 14
102(E)* -8 A T 13
102(E)* -7 C G 12
NH1 Arg709(B)
-6 T A 11
N Ile710(B)
N Gly711(B)
103(F)
-5 G C 10
OH Tyr731(B)
ND2 Asn735(B)
-4 C G 9
Arg668(B) NH1
Lys674(B) N
Ala675(B)
NH2 Arg743(B)

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

3 Backbone sugar and base-number

P Phosphate group

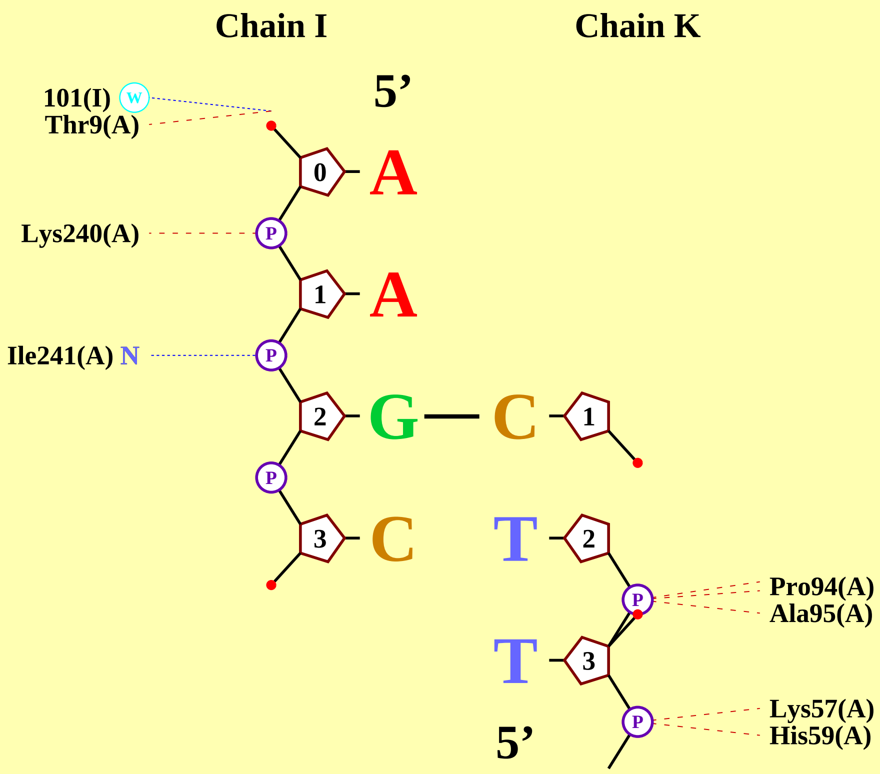
* Residue/water on plot more than once

Hydrogen bond to DNA

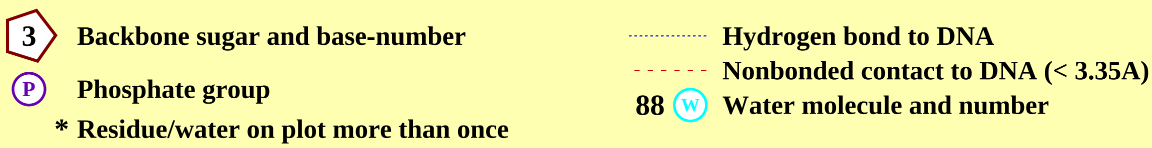
Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file


Chain I
Chain K
5’
101(I) W
Thr9(A)
0 A
Lys240(A) P
1 A
Ile241(A) N P
2 G — C 1
P
3 C
T 2
P Pro94(A)
Ala95(A)
T 3
P Lys57(A)
His59(A)
5’

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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88 W Water molecule and number

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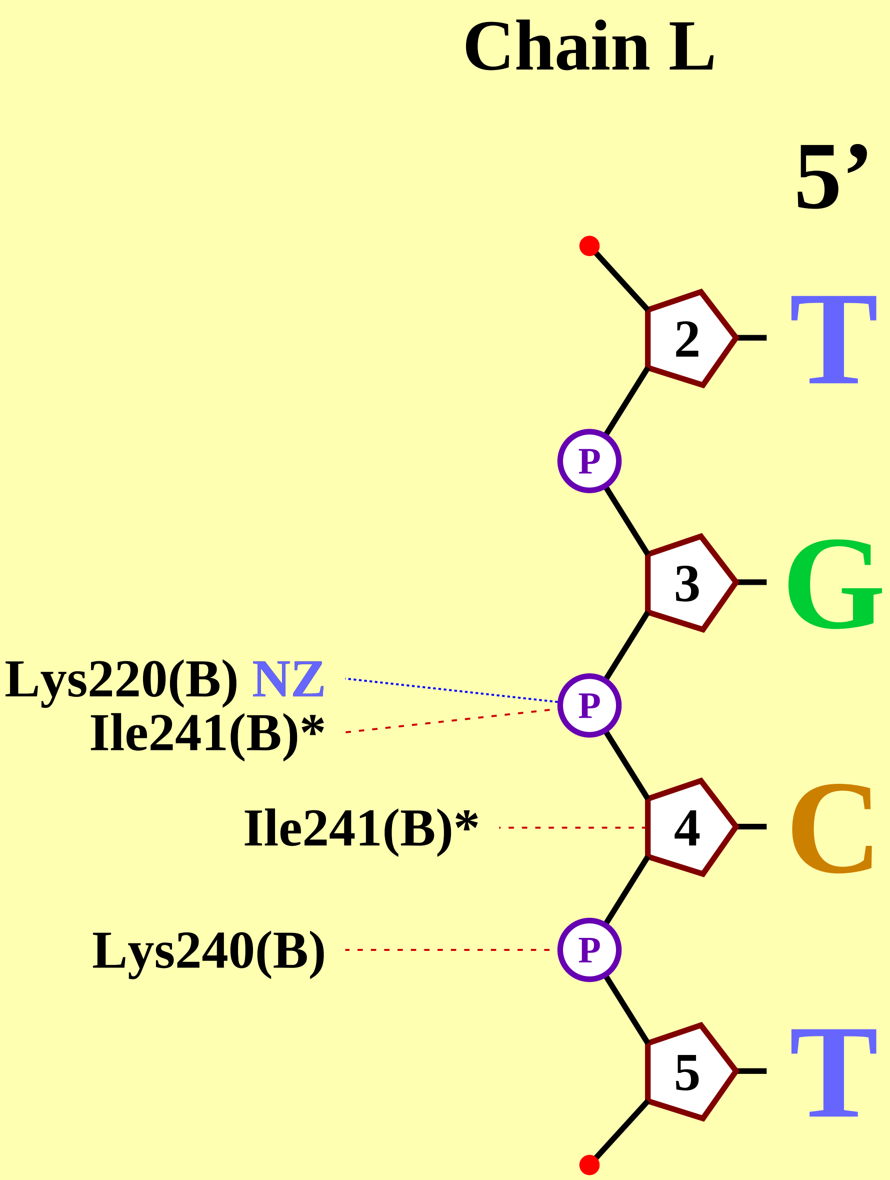

Key

- 3 Backbone sugar and base-number
- P Phosphate group
- * Residue/water on plot more than once
- Hydrogen bond to DNA
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- 88 W Water molecule and number

file