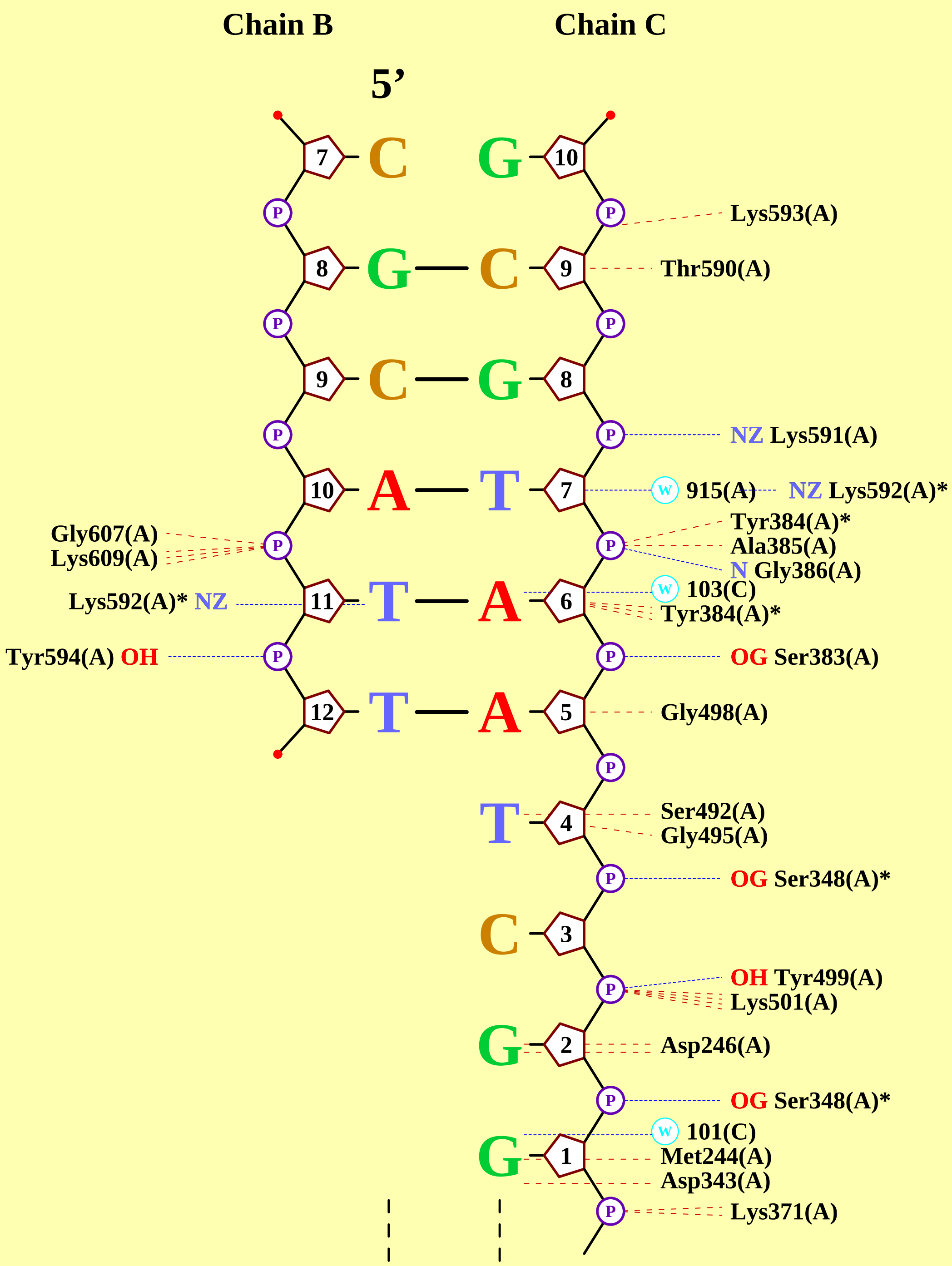
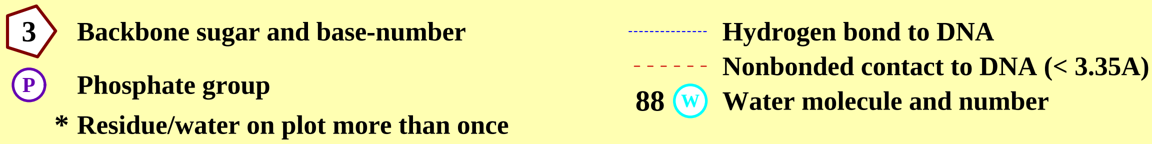


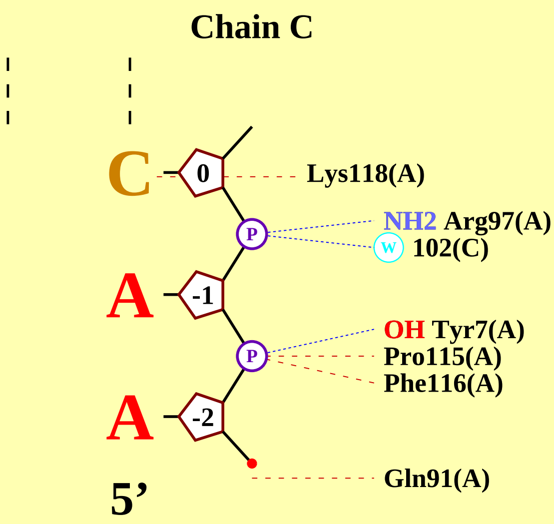
Chain B
Chain C
5’
C G
G C
C G
A T
T A
T A
T
C
G
G
7 8 9 10 11 12
10 9 8 7 6 5 4 3 2 1
Lys593(A)
Thr590(A)
NZ Lys591(A)
915(A) NZ Lys592(A)*
Tyr384(A)*
Ala385(A)
N Gly386(A)
103(C)
Tyr384(A)*
OG Ser383(A)
Gly498(A)
Ser492(A)
Gly495(A)
OG Ser348(A)*
OH Tyr499(A)
Lys501(A)
Asp246(A)
OG Ser348(A)*
101(C)
Met244(A)
Asp343(A)
Lys371(A)
Gly607(A)
Lys609(A)
Lys592(A)* NZ
Tyr594(A) OH

Key

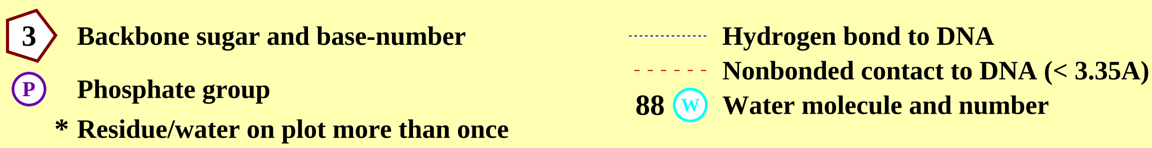


3 Backbone sugar and base-number
P Phosphate group
* Residue/water on plot more than once
Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
88 W Water molecule and number

file


Chain C
C
0
Lys118(A)
P
NH2 Arg97(A)
W 102(C)
A
-1
OH Tyr7(A)
P
Pro115(A)
Phe116(A)
A
-2
Gln91(A)
5’

Key


3 Backbone sugar and base-number
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