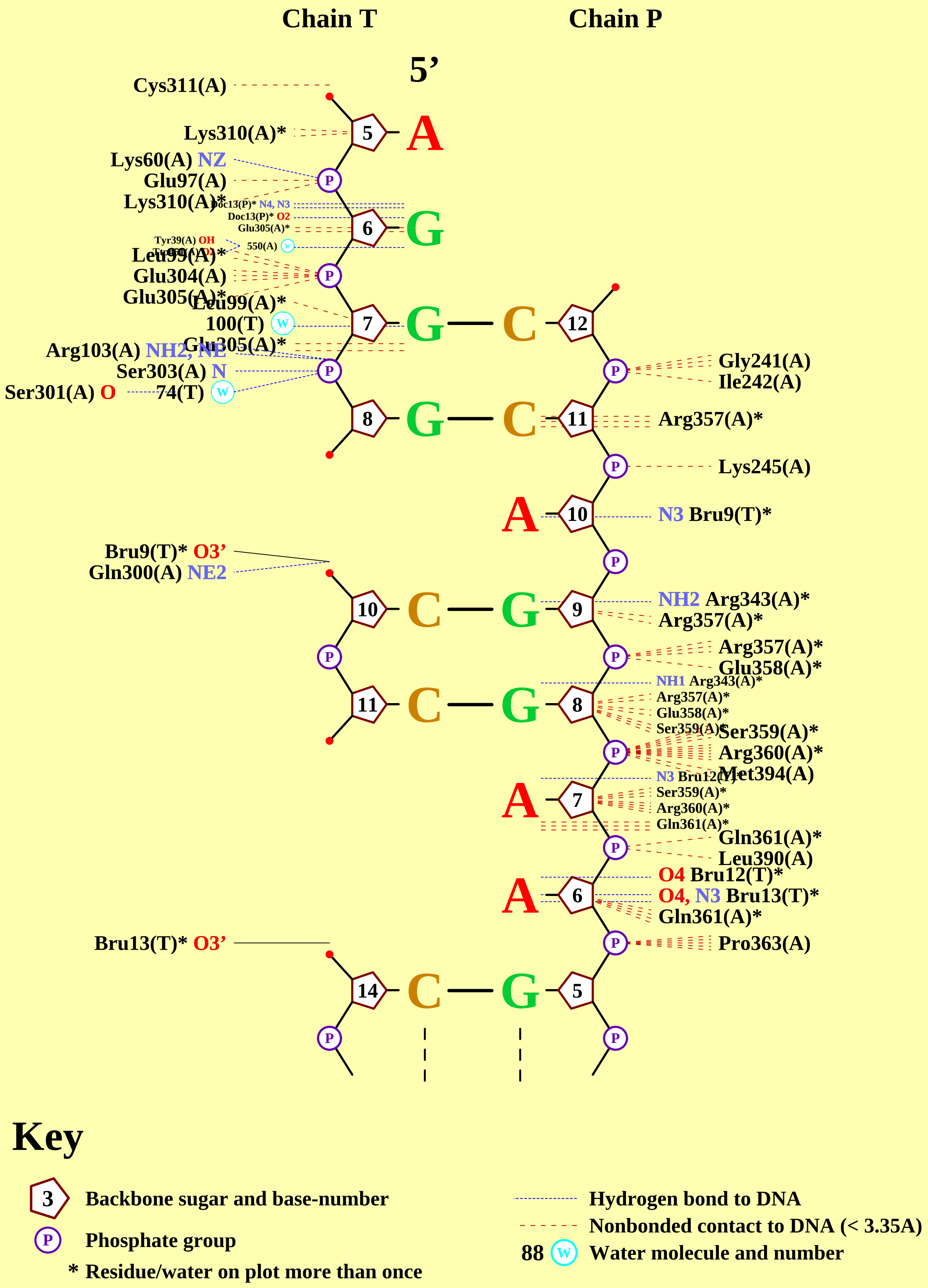
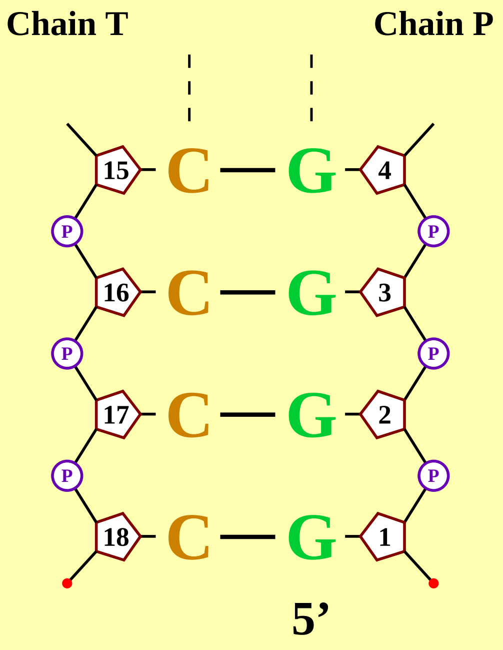

Chain T
Chain P
5’
Cys311(A)
Lys310(A)*
Lys60(A) NZ
Glu97(A)
Lys310(A)*
Doc13(P)* N4, N3
Doc13(P)* O2
Glu305(A)*
Tyr39(A) OH
550(A)
Leu99(A)*
Glu304(A)
Glu305(A)*
Leu99(A)*
100(T)
Arg103(A) NH2, NE
Glu305(A)*
Ser303(A) N
Ser301(A) O
74(T)
Gly241(A)
Ile242(A)
Arg357(A)*
Lys245(A)
N3 Bru9(T)*
Bru9(T)* O3’
Gln300(A) NE2
NH2 Arg343(A)*
Arg357(A)*
Arg357(A)*
Glu358(A)*
NH1 Arg343(A)*
Arg357(A)*
Glu358(A)*
Ser359(A)*
Ser359(A)*
Arg360(A)*
Met394(A)
N3 Bru12(T)*
Ser359(A)*
Arg360(A)*
Gln361(A)*
Gln361(A)*
Leu390(A)
O4 Bru12(T)*
O4, N3 Bru13(T)*
Gln361(A)*
Bru13(T)* O3’
Pro363(A)
5
A
P
6
G
P
7
G
C
12
P
8
G
C
11
P
A
10
P
10
C
G
9
P
P
11
C
G
8
P
A
7
P
A
6
P
14
C
G
5
P
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



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