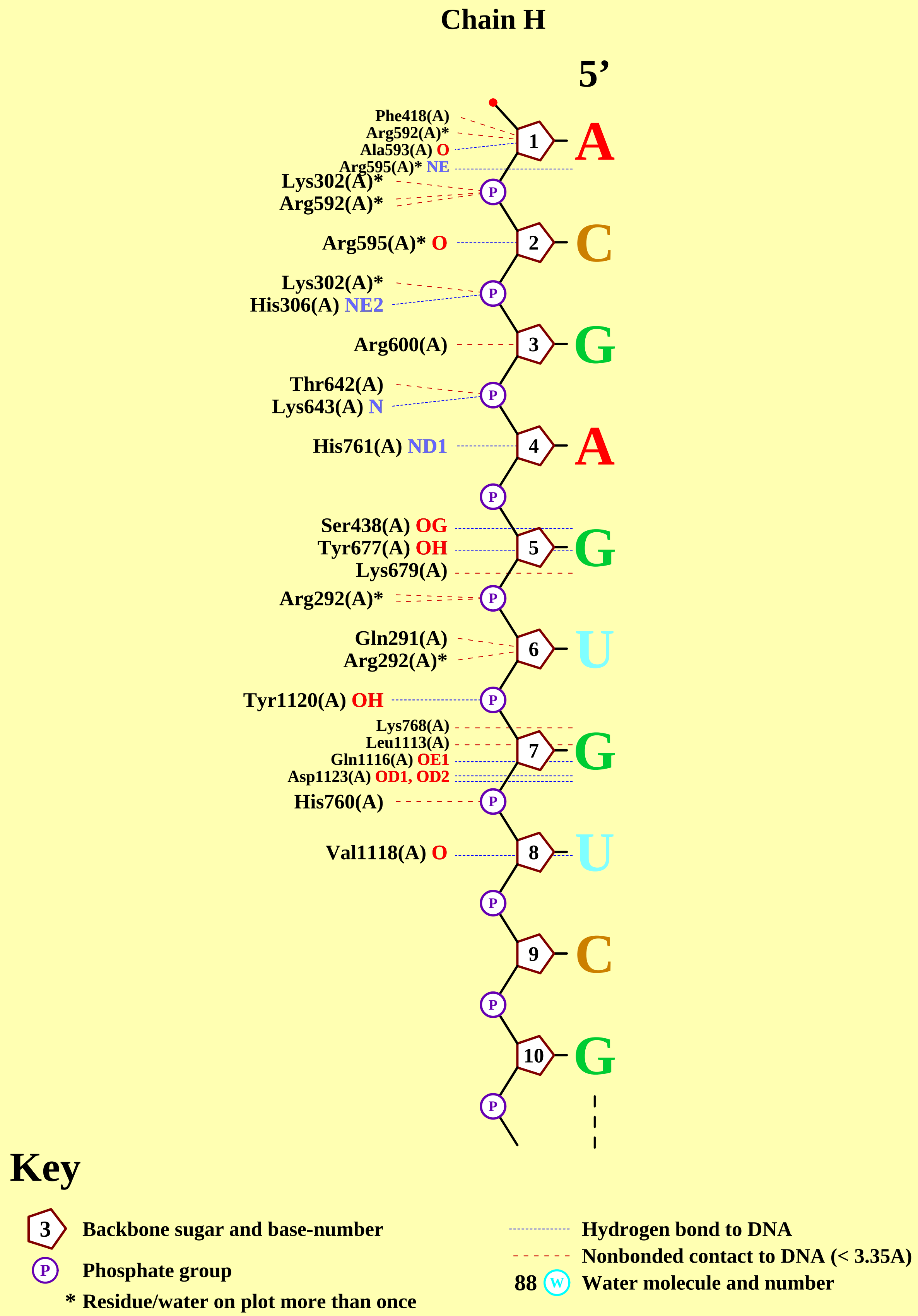
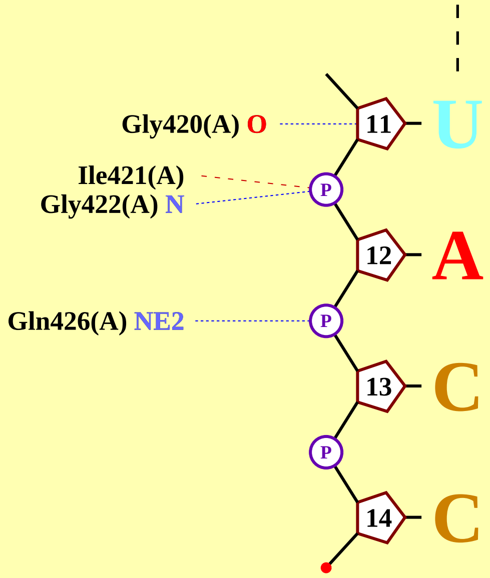
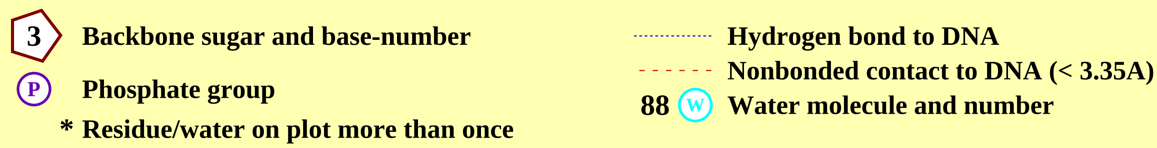

Chain H
5’
Phe418(A)
Arg592(A)*
Ala593(A) O
Arg595(A)* NE
Lys302(A)*
Arg592(A)*
Arg595(A)* O
Lys302(A)*
His306(A) NE2
Arg600(A)
Thr642(A)
Lys643(A) N
His761(A) ND1
Ser438(A) OG
Tyr677(A) OH
Lys679(A)
Arg292(A)*
Gln291(A)
Arg292(A)*
Tyr1120(A) OH
Lys768(A)
Leu1113(A)
Gln1116(A) OE1
Asp1123(A) OD1, OD2
His760(A)
Val1118(A) O
1 A
2 C
3 G
4 A
5 G
6 U
7 G
8 U
9 C
10 G
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

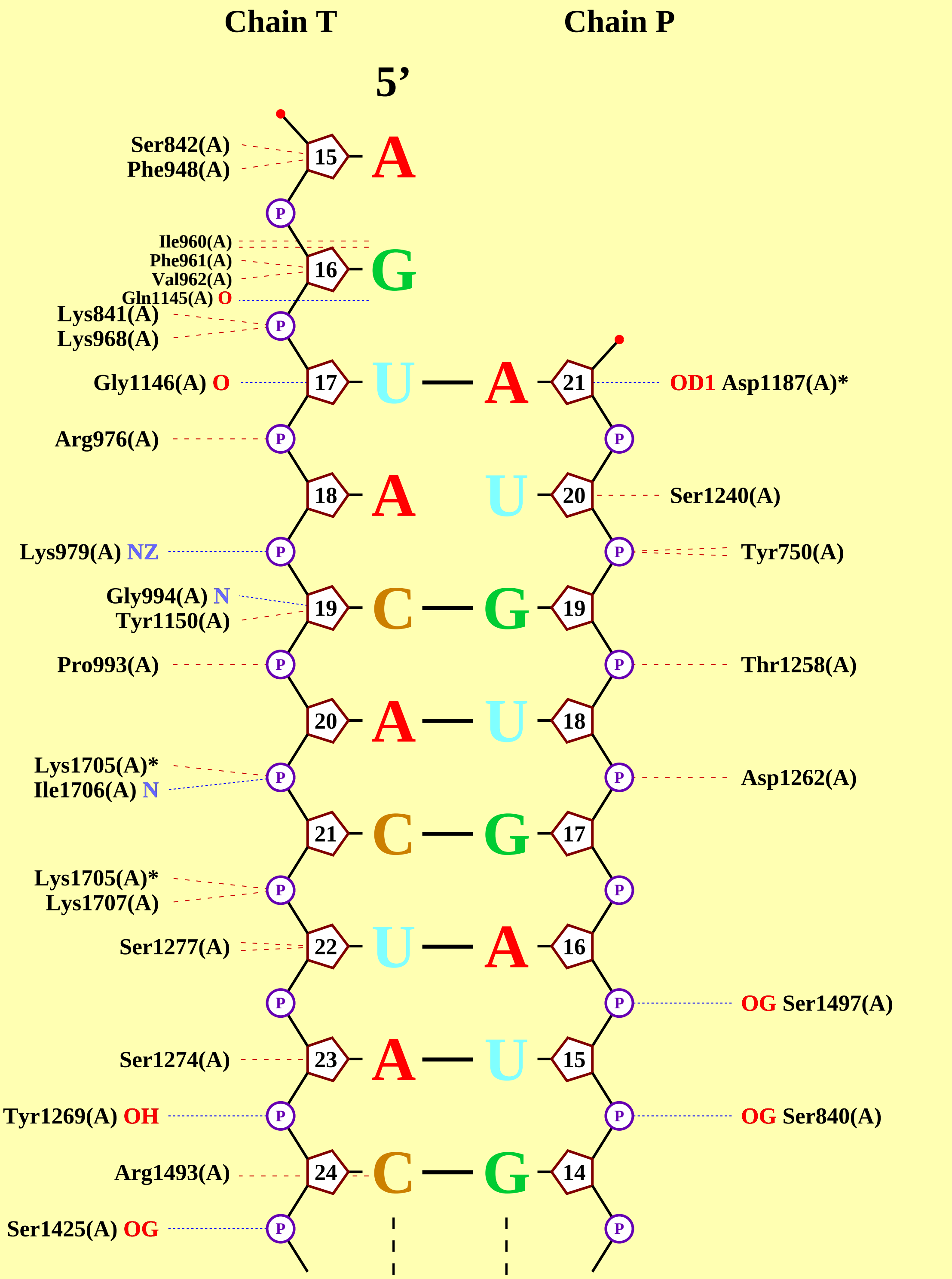
Chain H




## Key




# file




## Key

3 Backbone sugar and base-number

P Phosphate group

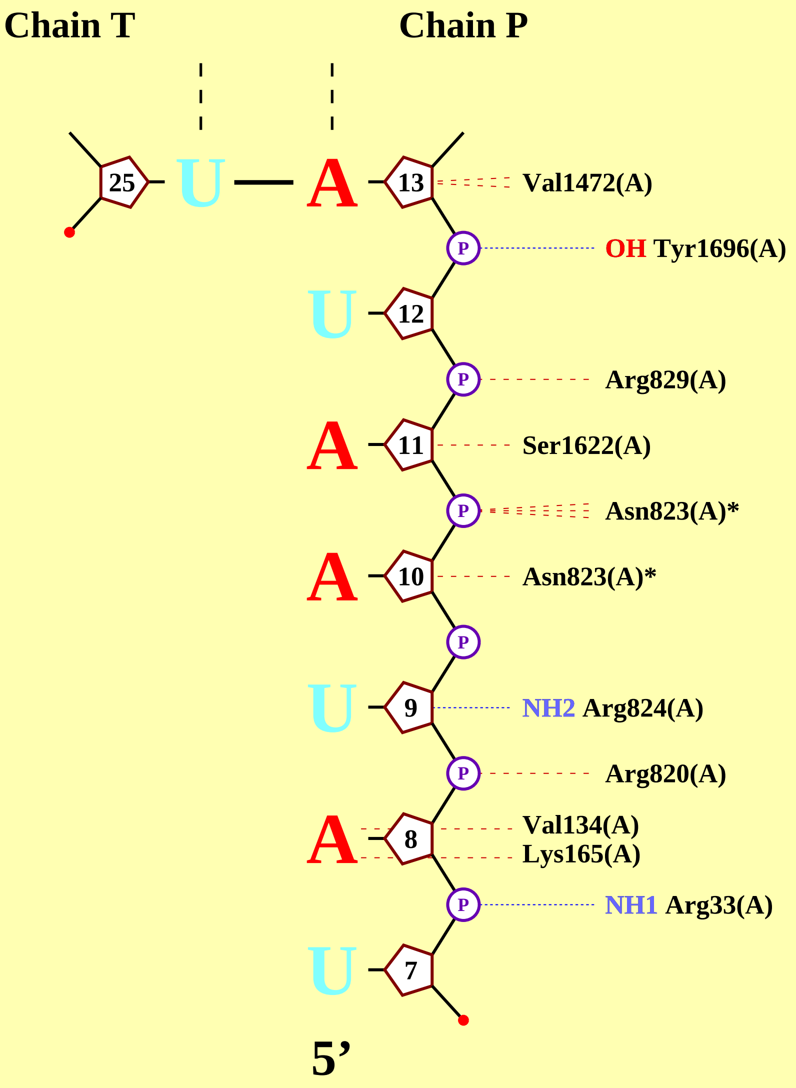
* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

# file




# 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**