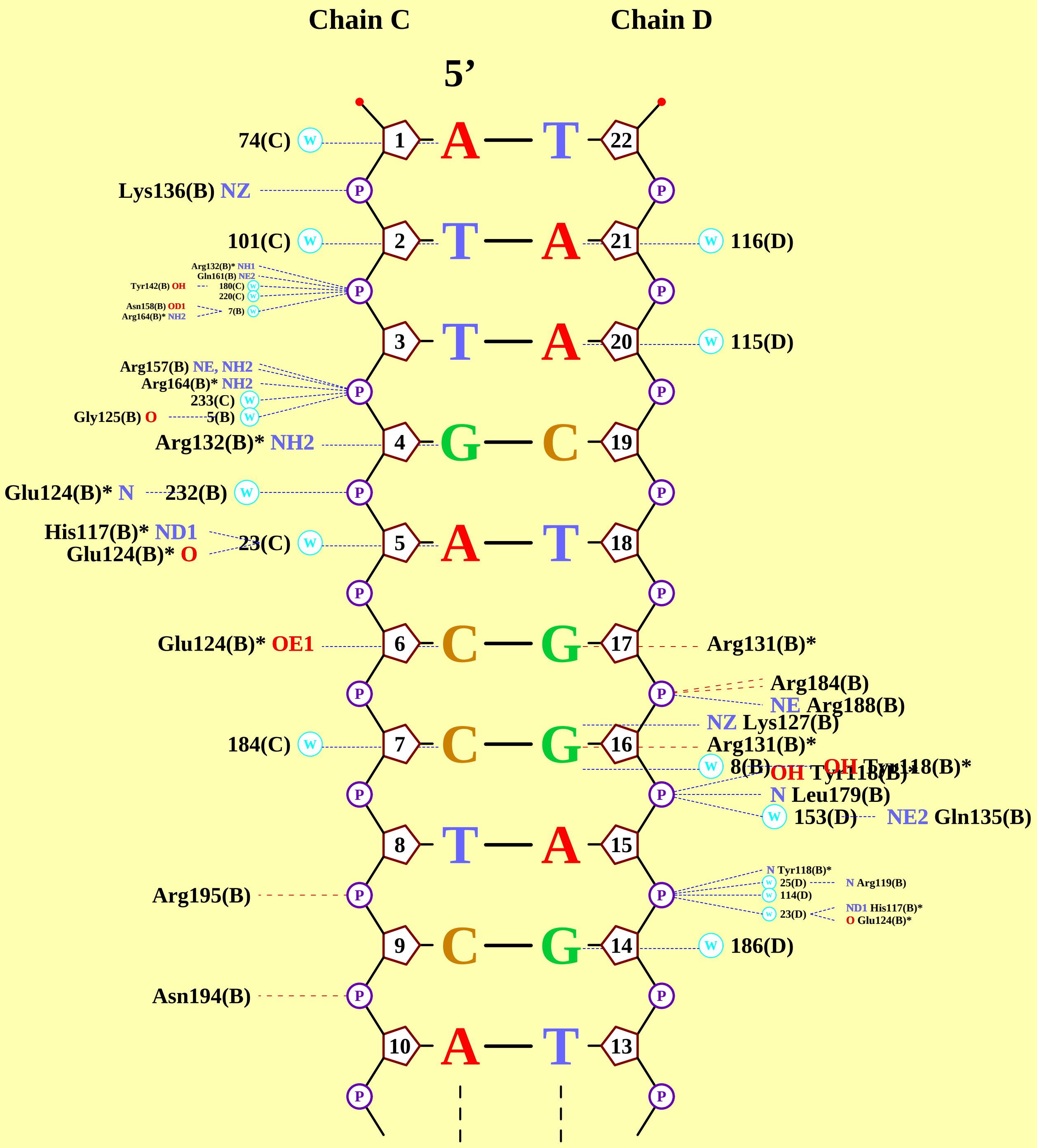


Key

3 Backbone sugar and base-number

P Phosphate group

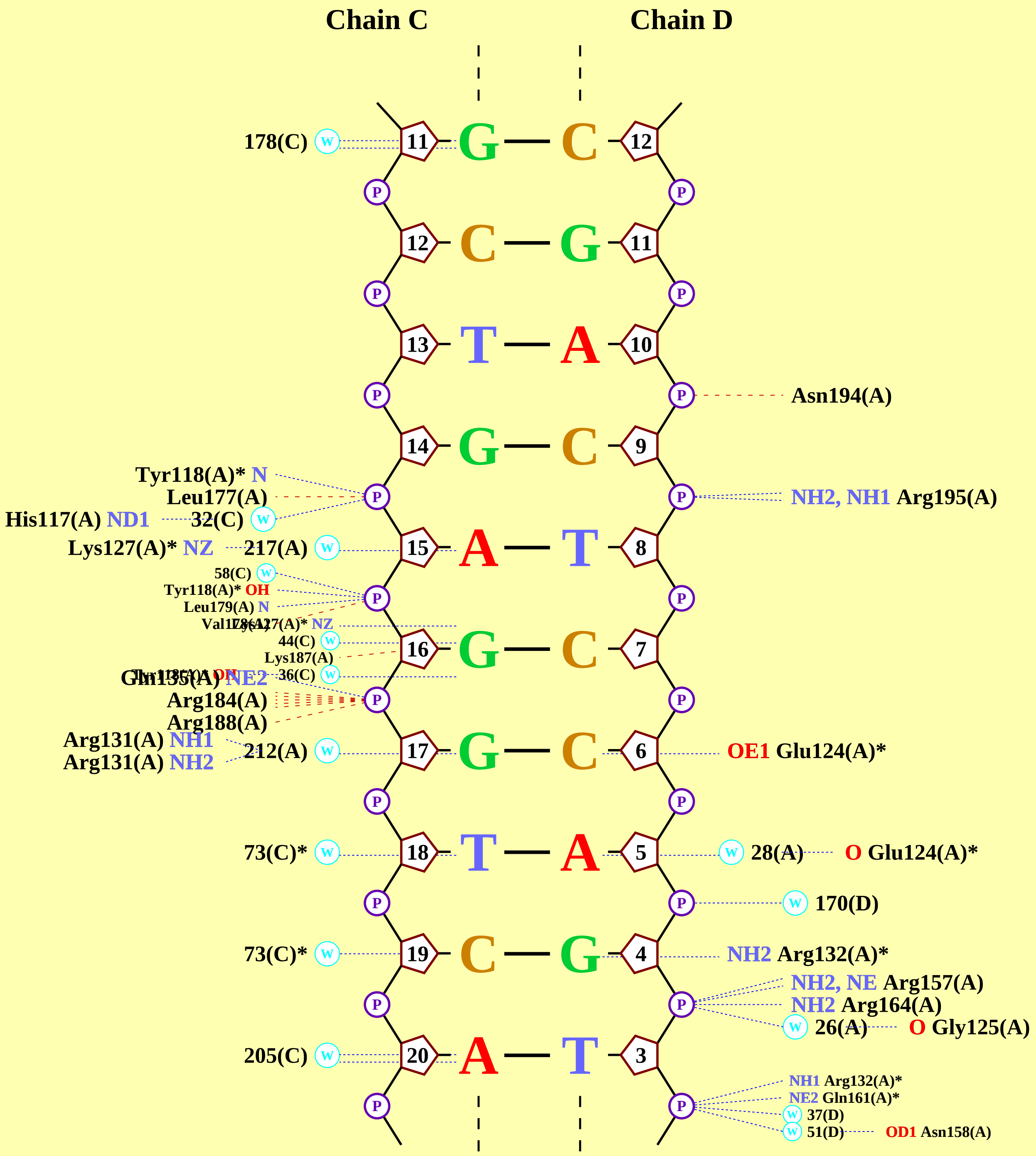
* Residue/water on plot more than once

Hydrogen bond to DNA

Nonbonded contact to DNA (< 3.35A)

88 W Water molecule and number

file



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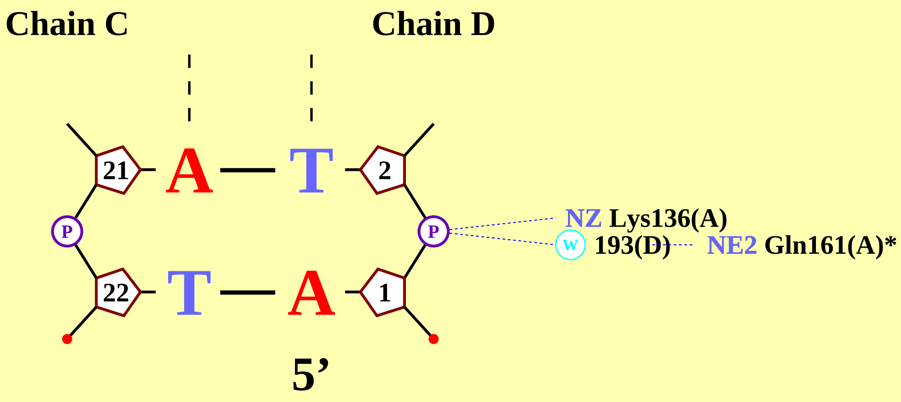

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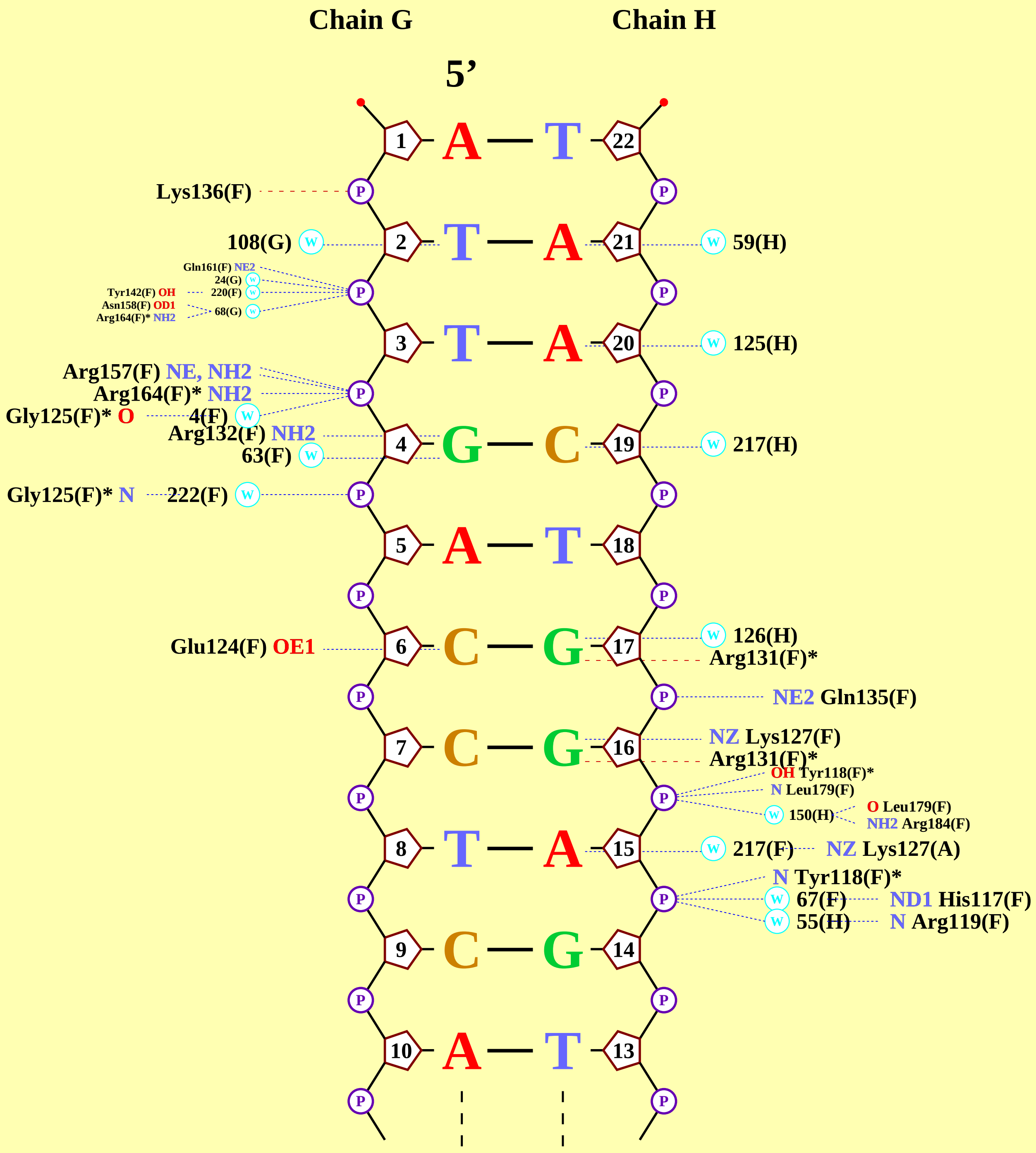

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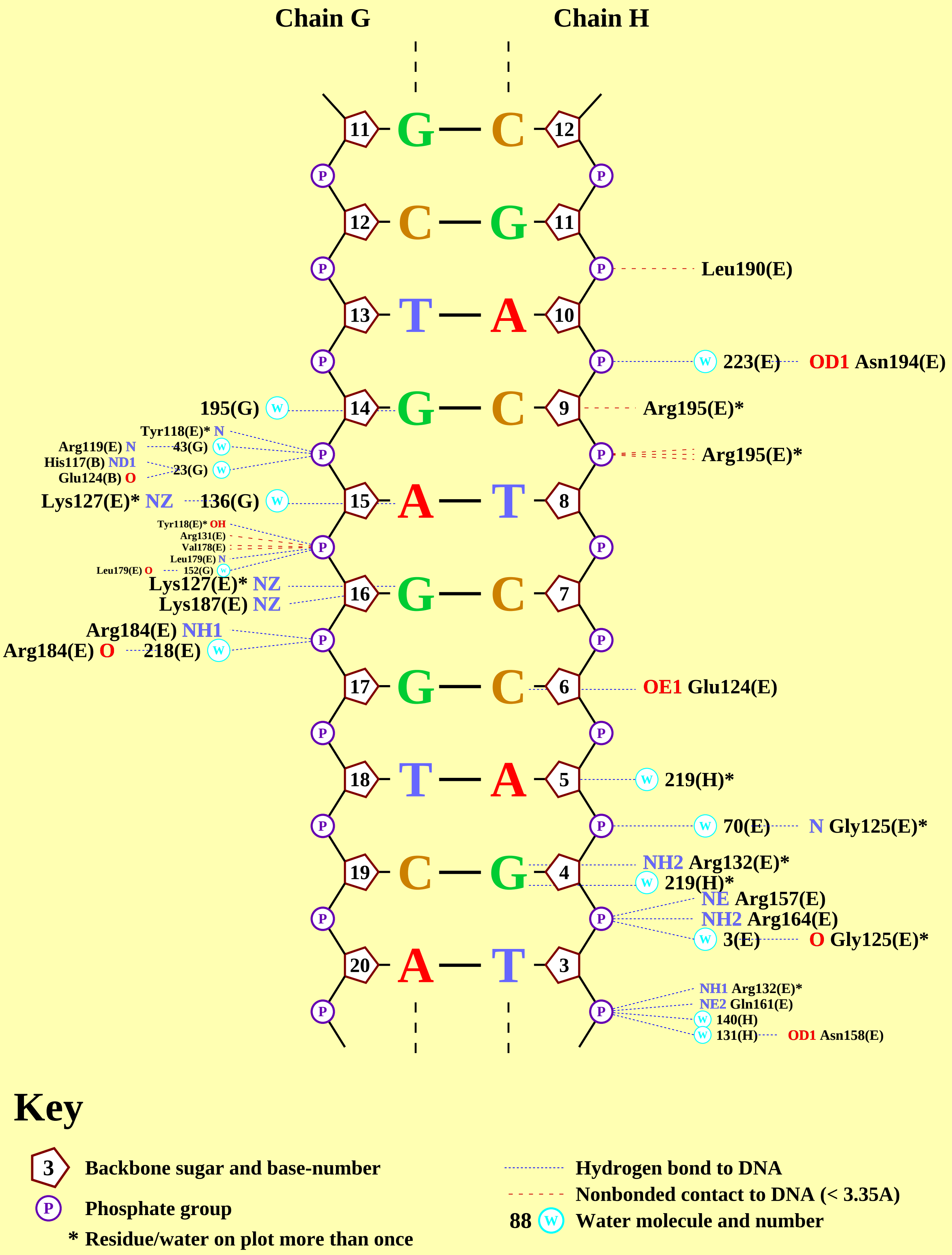
Chain G
Chain H
11 G — C 12
12 C — G 11
13 T — A 10
14 G — C 9
15 A — T 8
16 G — C 7
17 G — C 6
18 T — A 5
19 C — G 4
20 A — T 3
P
Leu190(E)
W 223(E) OD1 Asn194(E)
195(G) W
Arg195(E)*
Tyr118(E)* N
Arg119(E) N
43(G) W
His117(B) ND1
23(G) W
Glu124(B) O
Arg195(E)*
Lys127(E)* NZ
136(G) W
Tyr118(E)* OH
Arg131(E)
Val178(E)
Leu179(E) N
Leu179(E) O
152(G) W
Lys127(E)* NZ
Lys187(E) NZ
Arg184(E) NH1
Arg184(E) O
218(E) W
OE1 Glu124(E)
W 219(H)*
W 70(E) N Gly125(E)*
NH2 Arg132(E)*
W 219(H)*
NE Arg157(E)
NH2 Arg164(E)
W 3(E) O Gly125(E)*
NH1 Arg132(E)*
NE2 Gln161(E)
W 140(H)
W 131(H) OD1 Asn158(E)
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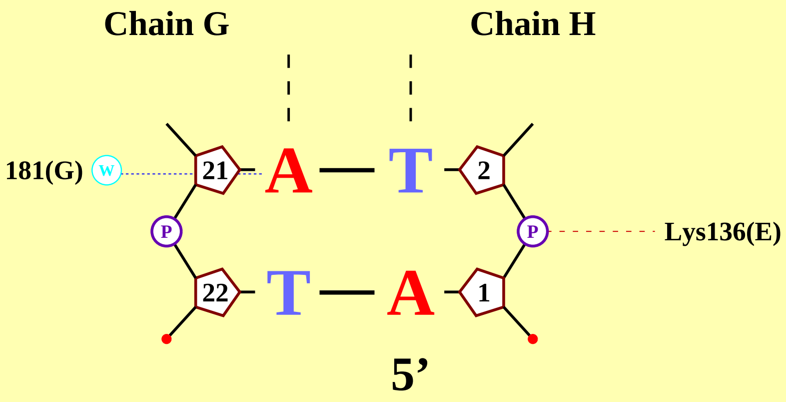

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