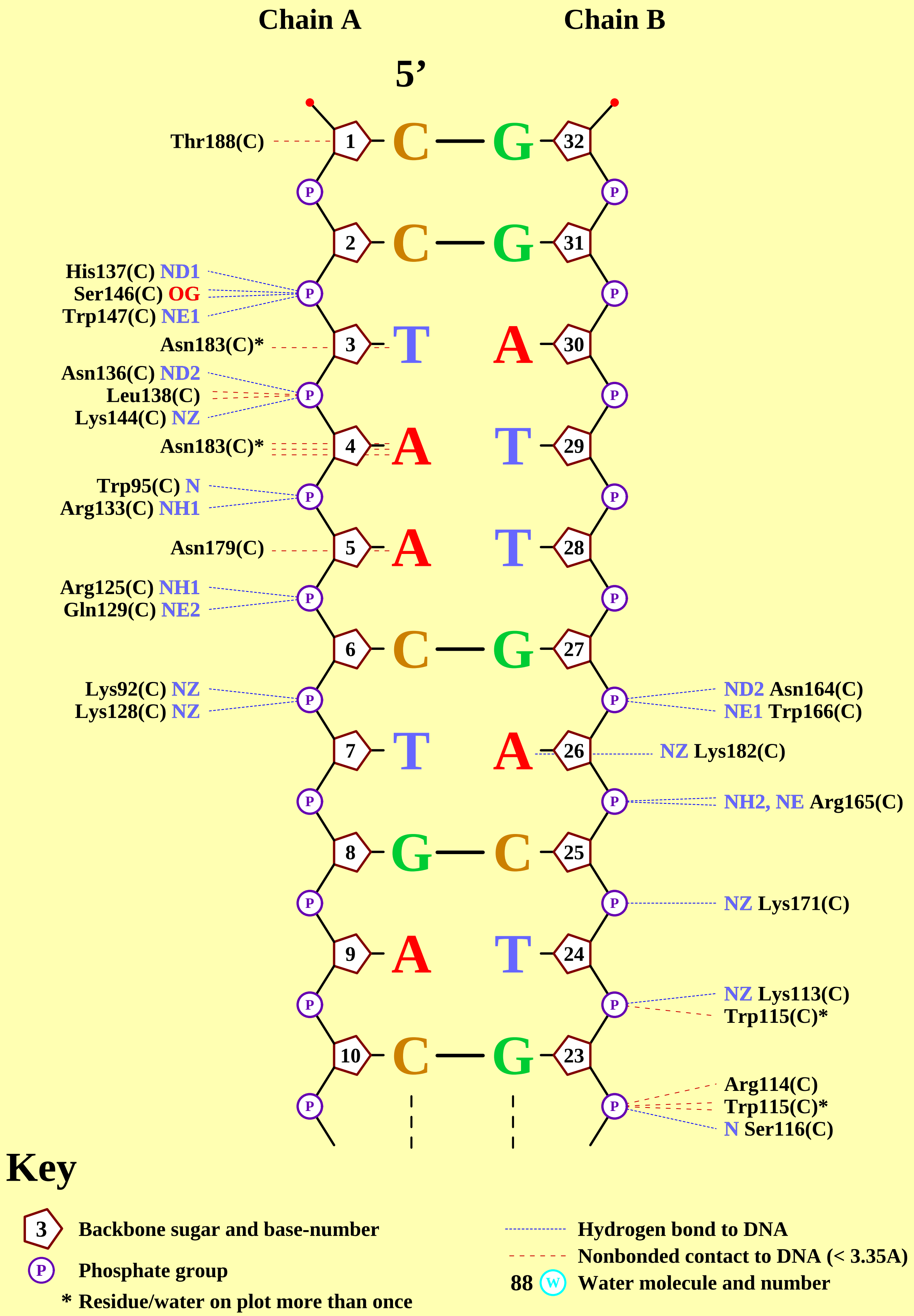
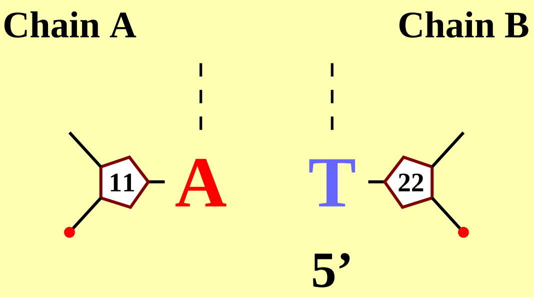


Chain A
Chain B
5’
Thr188(C)
His137(C) ND1
Ser146(C) OG
Trp147(C) NE1
Asn183(C)*
Asn136(C) ND2
Leu138(C)
Lys144(C) NZ
Asn183(C)*
Trp95(C) N
Arg133(C) NH1
Asn179(C)
Arg125(C) NH1
Gln129(C) NE2
Lys92(C) NZ
Lys128(C) NZ
ND2 Asn164(C)
NE1 Trp166(C)
NZ Lys182(C)
NH2, NE Arg165(C)
NZ Lys171(C)
NZ Lys113(C)
Trp115(C)*
Arg114(C)
Trp115(C)*
N Ser116(C)
Key
Backbone sugar and base-number
Phosphate group
* Residue/water on plot more than once
Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
88 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