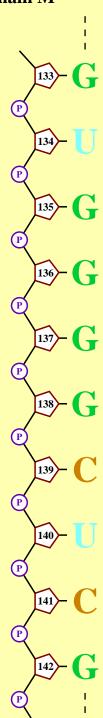


Key

- 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)

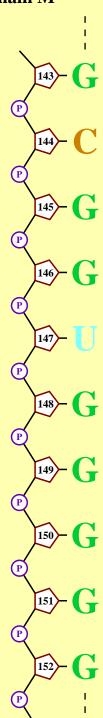


Key

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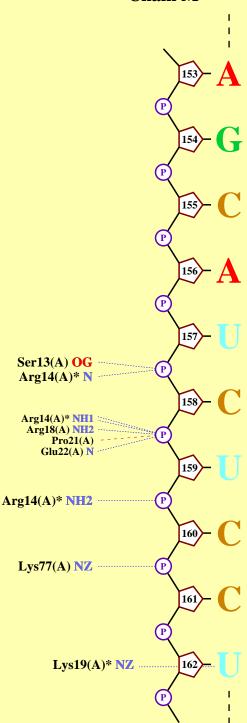


Key

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Hydrogen bond to DNA

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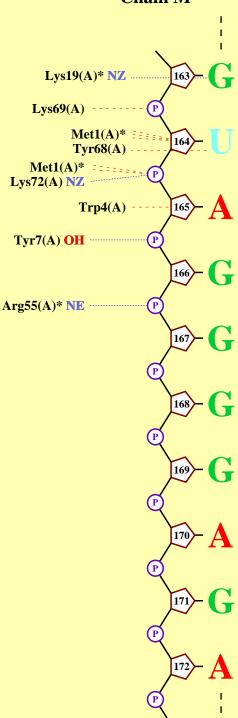


Key

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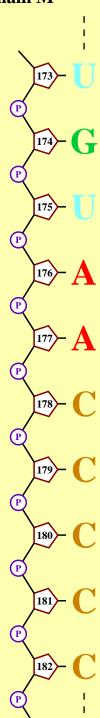


Key

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Hydrogen bond to DNA

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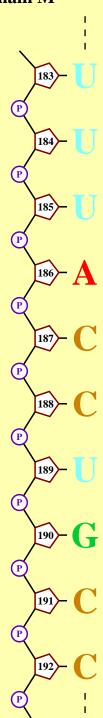


Key

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 - * Residue/water on plot more than once

Hydrogen bond to DNA

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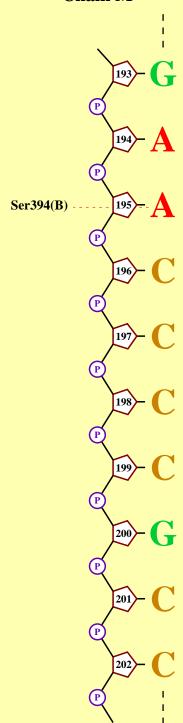


Key

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Hydrogen bond to DNA

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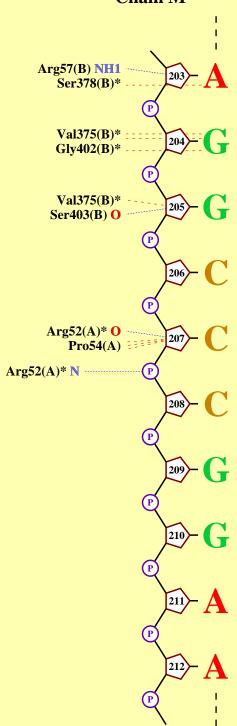


Key

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Key

- 3 Backbone sugar and base-number
- Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

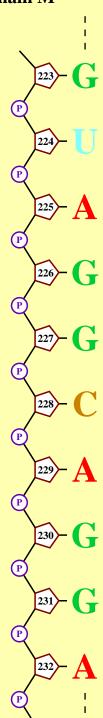
Chain M Arg15(A) NH2 Arg55(A)* 0 **His57(A)** Ser379(B) O, OG Arg398(B) NH1 Gly402(B)* Ser378(B)* Met380(B) O **Thr381(B)** Lys382(B)* N Glu61(B)* Lys382(B)* NZ **Glu61(B)***

Key

- 3 Backbone sugar and base-number
- Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA

-- Nonbonded contact to DNA (< 3.35A)

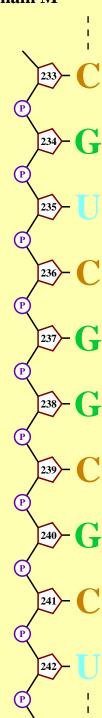


Key

- 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)

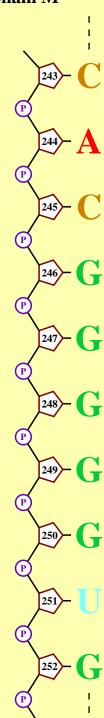


Key

- 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)

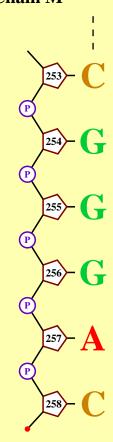


Key

- 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)



Key

- 3 Backbone sugar and base-number
- Phosphate group
 - * Residue/water on plot more than once

Hydrogen bond to DNA
Nonbonded contact to DNA (< 3.35A)
Water molecule and number