

10th January 2024

→ Histones are always low molecular weight.

→ Histone core DNA → 1476 p  
Linker DNA → 20-60 bp

} more or less constant for all species  
~200 bp per histone-linker unit.

(\*) Endonuclease — Cuts in middle of DNA strand

Exonuclease — Cuts at ends of DNA strands.

→ It is worked out what is tight and extensive digestion for most enzymes.

→ Most of DNA-histone interaction occurs at the minor groove of DNA (AT-rich region — significance still not understood)

→ Topoisomerase also releases strain on DNA after wrapping around histone.

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