



Mesoscopic modeling of chromatin. (a) oligonucleosome motif illustrating modeling of the histone tails, linker histone, nucleosome core, and linker DNA. (b) representative 48-unit oligonucleosome showing the internal structure of a chromatin fiber, the various interactions mediated by the histone tails, and the compact zigzag internucleosomal pattern of interactions, and (c) its global representation.