

What are Histones?

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Abstract

Histones are a family of basic proteins that associate with DNA in the nucleus and help condense it into chromatin, they are alkaline (basic pH) proteins, and their positive charges allow them to associate with DNA. They are found inside the nucleus of eukaryotic cells. DNA and histones are packed together to be nucleosome, nucleosome form a pack which are called chromatin, two chromatin form a chromosome.

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