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Chromosome Territory

National Cancer Institute

Source

National Cancer Institute. *Chromosome Territory*. NCI Thesaurus. Code C13436.

The physical volume occupied by a specific chromosome in the interphase nucleus. The territories from distinct chromosomes do not appear to overlap, preventing an intermingling of the decondensed chromatin. Relative to a nuclear landmark (e.g. nucleolus), chromosome territories appear to differ from cell to cell.