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Centromere

National Cancer Institute

Source

National Cancer Institute. *Centromere*. NCI Thesaurus. Code C13198.

The nonstaining primary constriction of a chromosome which is the point of attachment of the spindle fiber; provides the mechanism of chromosome movement during cell division; the centromere divides the chromosome into two arms, and its position is constant for a specific chromosome: near one end (acrocentric), near the center (metacentric), or between (submetacentric).