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C-Circle

National Cancer Institute

Source

National Cancer Institute. *C-Circle*. NCI Thesaurus. Code C105650.

A stretch of telomeric DNA where the normally guanine-rich (TTAGGG)_n overhanging sequence has gaps while the cytosine-rich (AATCCC)_n opposite strand remains intact. The resulting partially single-stranded telomere can adopt a circular confirmation.