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Telomeres and subtelomeres: new insights into the chromatin structures and functions of chromosome ends
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Telomere biology in aging and cancer: early history and perspectives
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Telomere-binding factors in the regulation of DNA replication
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Front inset: The inset shows a schematic diagram of a chromosome end: a telomere and a subtelomere. Telomeric DNA forms a t-loop by inserting its 3'-protruding single-stranded end (indicated by a green line) into the double-stranded region. This structure is stabilized by telomeric protein complexes called shelterin (edged with blue lines).