

Telomeres

SECOND EDITION

The second edition of *Telomeres* is an up-to-date survey of the exciting field of telomere biology. Telomeres—specialized structures found at the ends of chromosomes—are essential for maintaining the integrity of chromosomes and their faithful duplication during cell division. Chapters in this volume cover telomere structure and function in a range of organisms, focusing on how they are maintained, their roles in cell division and senescence, and how changes in these structures contribute to cancer and other diseases.

REVIEW OF THE FIRST EDITION

"*Telomeres* provides an excellent, easy-to-read introduction.... Moreover, since the book contains a wealth of information on all aspects of telomere biology and biochemistry, it should prove tremendously useful to even the most experienced telomere researcher."

— *Science*



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