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(*continued*)

*Cover Illustration: Telomerase in complex with telomeric RNA (PDB id: 6ZDP; Zhai LT, Rety S, Chen WF, Song ZY, Auguin D, Sun B, Dou SX, Xi XG. 2021. Crystal structures of N-terminally truncated telomerase reverse transcriptase from fungi.* Nucleic Acids Res ***49****: 4768–4781). Telomerase plays critical roles in cellular aging, in the emergence and/or development of cancer, and in the capacity for stem-cell renewal. The catalytic telomerase reverse transcriptase domain of* Candida tropicalis *telomerase is shown here in a complex with its cognate template encoding RNA. RNA backbone is displayed as a red ribbon; block bases use NDB colors: A—red, C—yellow, G—green, U—cyan; protein is displayed as a gold ribbon. Cover image provided by the Nucleic Acid Database (ndbserver.rutgers.edu). Image generated using DSSR and PyMOL (Lu XJ. 2020.* Nucleic Acids Res ***48****: e74).*

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## Method



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