

RNA

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Cover Illustration: Crystal structure of the catalytic core of an RNA polymerase ribozyme complexed with an antigen binding antibody fragment (PDB code: 3ivk; Shechner DM, Grant RA, Bagby SC, Koldobskaya Y, Piccirilli JA, Bartel DP. 2009. Crystal structure of the catalytic core of an RNA-polymerase ribozyme. *Science* **326**: 1271–1275). Image details show RNA—ribbon-plate representation, nucleotide-specific coloring: G—green, C—purple, A—red, U—magenta; protein—ribbon representation, chain-specific coloring; no ions shown. The image was generated with the Accelrys Discovery Studio Visualizer. Cover image provided by the Jena Library of Biological Macromolecules—JenaLib (www.fli-leibniz.de/IMAGE.html).

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