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Cover Illustration: Cas12c2-sgRNA complex (PDB id: 7V93; Kurihara N, Nakagawa R, Hirano H, Okazaki S, Tomita A, Kobayashi K, Kusakizako T, Nishizawa T, Yamashita K, Scott DA, Nishimasu H, Nureki O. 2022. Structure of the type V-C CRISPR-Cas effector enzyme. *Mol Cell* **82**: 1865–1877.e4). Cas12c2 is a member of the recently identified type V CRISPR-Cas nuclease family. The cryo-EM structure of Cas12c2 is shown in a binary complex with its guide RNA. Guide RNA backbone is displayed as a red ribbon, with block bases in NDB colors: A—red, C—yellow, G—green, U—cyan; Cas12c2 is displayed as a gold ribbon. Cover image provided by the Nucleic Acid Database (NDB)/Nucleic Acid Knowledgebase (NAKB; nakb.org). Image generated using DSSR and PyMOL (Lu XJ. 2020. *Nucleic Acids Res* **48**: e74).

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