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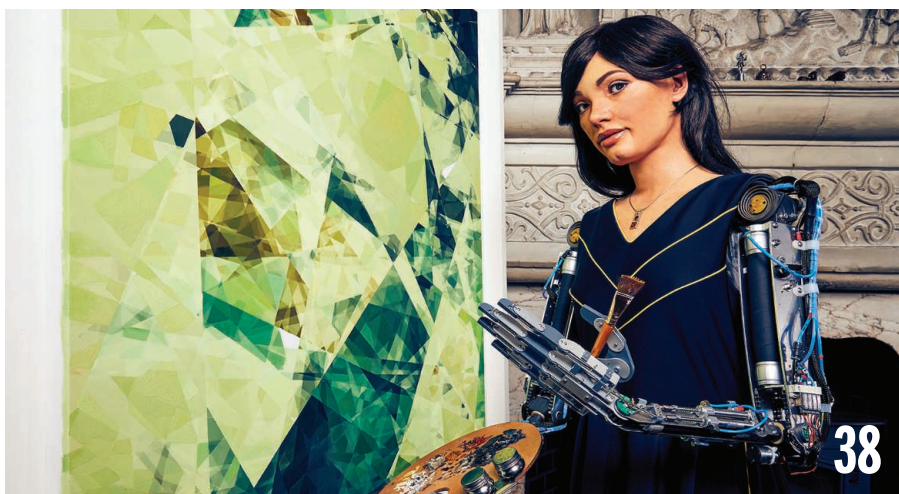
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The bacterial CRISPR system is an adaptive immune defense mechanism. A new subtype of CRISPR is now shown to be co-opted by transposons to achieve their insertion into the targeted regions of the genome. This powerful CRISPR-Cas12k system can be programmed to achieve precise and efficient targeted gene insertion, which holds great potential in genome editing applications. See pages 25 and 48.
Image: Stephan Schmitz/Folio Art

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