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Conditional Mutagenesis in Drosophila

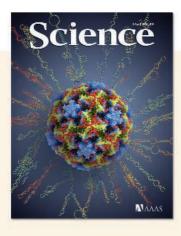
A powerful genetic technique allows dissection of gene activity at different times and locations in the Drosophila fruit fly.

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QuteMol-rendered image of human rhinovirus 3 (Protein Data Bank ID: 1rhi) illustrating virion topography. Red, blue, and yellow denote the three major surface capsid proteins; examples of RNA regional motifs are colored according to predicted base-pairing fidelity. Sequence diversity within the major surface proteins contributes to the wide range of immunogenic serotypes characteristic of the "common cold." See page 55.

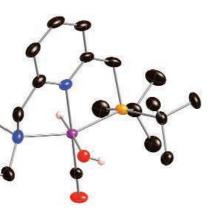
Image: H. Adam Steinberg and Jean-Yves Sgro/ University of Wisconsin-Madison

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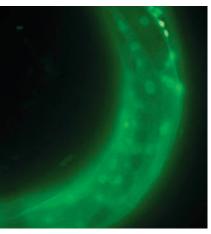
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Extinction-Reconsolidation Boundaries: Key to Persistent Attenuation of Fear Memories M.-H. Monfils et al.

Behavioral manipulations can reverse a learned fearful association in rats. 10.1126/science.1167975

### Understanding the Spreading Patterns of Mobile Phone Viruses

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Download the 3 April Science Podcast to hear about renewal of cardiac muscle cells in the human heart, automating science, the origins of flowering plants, and more.

#### **ORIGINSBLOG**

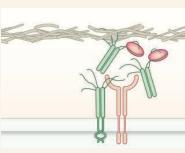
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