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Nearly identical high-resolution images of a segment of BlueScript II plasmid DNA scanned in the atomic force microscope. By imaging plasmid DNA on mica in n-propanol, reproducible structure along the DNA strand can be revealed; this segment was scanned continuously for 15 minutes without moving or being damaged. Such imaging holds promise for the investigation of protein–nucleic acid interactions and chromosome mapping. See page 1180. [Computer art by Scott Hansma]

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Reproducible Imaging and Dissection of Plasmid DNA Under Liquid with the Atomic Force Microscope


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A Mutant of TTX-Resistant Cardiac Sodium Channels with TTX-Sensitive Properties


Identification of Heregulin, a Specific Activator of p185


Less Mortality but More Relapses in Experimental Allergic Encephalomyelitis in CD8⁻/⁻ Mice


Role of CD8⁺ T Cells in Murine Experimental Allergic Encephalomyelitis

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Indicates accompanying feature

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Atmospheric oxidants

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Heteromeric NMDA receptors in the brain

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