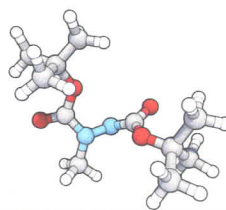


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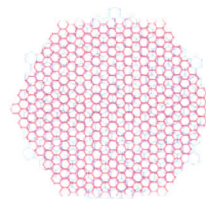
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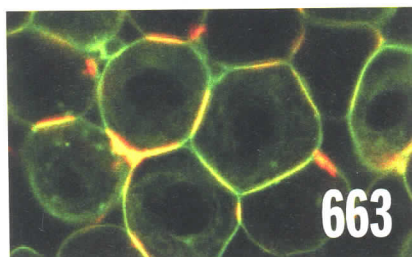
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ON THE COVER



Spikes of bread wheat (*Triticum aestivum*), a hybrid of three distinct genomes. Scientists have recently completed sequencing of a high-quality reference wheat genome and identified how the

three ancestral genomes work at a genetic level to form a staple of human nutrition. See pages 635, 661, and 662.

Photo: Christian Vidal/Science Source

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