

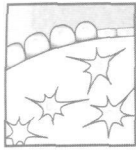
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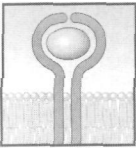
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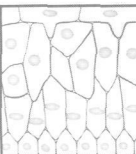
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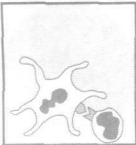
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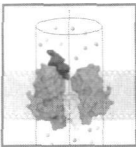
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**Cover:** Members and relatives of the solute carrier 4 family of transporters support a wide variety of physiological processes from boron homeostasis in flowering plants to whole-body pH homeostasis in mammals. See Parker, Mark D., and Walter F. Boron. *Physiol Rev* 93: 803–959, 2013.