



FIGURE 8.12. Mitochondria are α -proteobacteria. The drawing shows a model for the origin of the mitochondria. The overall tree is that discussed in Chapter 5 with the archaea being closer to eukaryotes than to bacteria.

8.12, redrawn from Doolittle W.F., *Nature* 392: 15–16, © 1998 Macmillan, www.nature.com