



**FIGURE 8.13.** Are hydrogenosomes relic mitochondria? An open reading frame from a nuclear-encoded hydrogenosome-targeted gene is shown. The open reading frame encodes a putative [Fe]-hydrogenase, which has many similarities to known mitochondrial-derived proteins.

8.13, redrawn from Akhmanova A. et al., *Nature* **396**: 527–528, © 1998 Macmillan, [www.nature.com](http://www.nature.com)