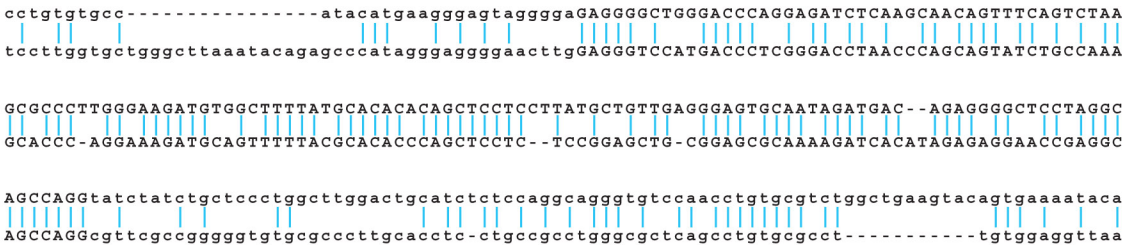

FIGURE 19.30. Alignment of a short region of mouse and human genomes. Here, insertions or deletions (*black dashed lines*) can be identified because enough sites have been conserved (*vertical solid blue lines*) to "anchor" the alignment. (*Lowercase letters*, regions with no significant similarity; *uppercase letters*, regions with >50% similarity.)

19.30, redrawn from Shabalina S.A. et al., *Trends Genet.* **17:** 373–376, © 2001 Elsevier

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