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Cover Illustration: Crystal structure of a glycine riboswitch from *Fusobacterium nucleatum* (Protein Data Bank code: 3p49; Butler EB, Xiong Y, Wang J, Strobel SA. 2011. Structural basis of cooperative ligand binding by the glycine riboswitch. *Chem Biol* 18: 293–298). Image details show protein—ribbon representation, orange brown; RNA—ribbon representation, gray; glycine binding sites—wiremesh surface, purple; glycine—spacefilling representation, light coral (mostly buried). The image was generated with the Accelrys Discovery Studio Visualizer. Cover image provided by the Jena Library of Biological Macromolecules—JenaLib (www.fli-leibniz.de/IMAGE.html).

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