



**FIGURE 3.** Schematic representation of human GH binding to the receptor. A stick model of the co-crystal structure of one molecule of hGH (*blue*) interacting with two molecules of the extracellular domain of GHR (*green* and *red*). In white is Trp-104 of the receptor, and in yellow is Gly-120 of GH. (Reprinted, with permission, from Kopchick et al. 2002 [© The Endocrine Society].)

*Protein-Protein Interactions: A Molecular Cloning Manual*, 2nd Ed., © 2005 by Cold Spring Harbor Laboratory Press, Chapter 44, Figure 3.