



**FIGURE 3.** Generation of the ribosome-display construct by assembly PCR. The DNA library is amplified with appropriate primers, e.g., ABrev and SDA. The spacer is PCR-amplified using a forward primer that overlaps 5' with the 3' end of the DNA library (e.g., Gene IIIAB and an appropriate reverse primer, e.g., T3te). In the subsequent assembly PCR, no further primer is added, such that the 5' end of the spacer can anneal to the 3' end of the DNA library. After the subsequent elongation step, the spacer is fused 3' to the DNA library.

*Protein-Protein Interactions: A Molecular Cloning Manual*, 2nd Ed., © 2005 by Cold Spring Harbor Laboratory Press, Chapter 27, Figure 3.