



FIGURE 2. The progress of an interaction is monitored as a sensorgram. Analyte binds to the surface-attached ligand during sample injection, resulting in an increase in signal (injection start = 100 sec in diagram). At the end of the injection, the sample is replaced by a continuous flow of buffer and the decrease in signal now reflects dissociation of interactant from the surface-bound complex. A response of 1000 RU (Biacore specific terminology) corresponds to a change in surface concentration of 1 ng/mm². (Redrawn, with permission, from Biacore and reprinted, with permission, from Sambrook and Russell 2001.)

Protein-Protein Interactions: A Molecular Cloning Manual, 2nd Ed., © 2005 by Cold Spring Harbor Laboratory Press, Chapter 19, Figure 2.