

### **“One Minute” Transformation (for purified plasmid DNA)**

1. Mix 1  $\mu\text{l}$  of plasmid DNA (1-100 ng) with 9  $\mu\text{l}$  of competent cells in a 1.5 microfuge tube.
2. Immediately heat shock in a 42°C water bath for 45 sec.
3. Add 90  $\mu\text{l}$  SOC (or LB), plate on selective media, and incubate overnight.