Recharging Ni beads:

- 1. Wash Ni beads in 5 column volumes of nanopure water.
- 2. Wash Ni beads in ~3 column volumes of strip buffer (100 mM EDTA, 500 mM NaCl, 20 mM Tris, pH 8.0). Beads should turn white.
- 3. Wash Ni beads in nanopure water.
- 4. Wash Ni beads in ~3 column volumes of charge buffer (100 mM NiCl₂).
- 5. Wash Ni beads in nanopure water.
- 6. Wash Ni beads into your binding buffer.
- 7. For long-term storage, add 20-30% ethanol and store at 4°C.