



MagSi-DNA clean^{FIX}

MD60013: MagSi-DNA clean^{FIX} 400/800 (400-800 purifications)

MD60014: MagSi-DNA clean^{FIX} 5K/10K (5.000-10.000 purifications)

General guidelines for proper handling of magnetic beads

- ◆ Before use, vortex the MagSi-DNA clean^{FIX} particle mix intensively into a homogenous suspension
- ◆ Resuspension of magnetic beads is optimal when liquids are dispensed directly onto the bead pellet. Visually inspect for proper resuspension of beads.
- ◆ When aspirating and discarding supernatants after binding and in washing steps, aspirate more carefully (slowly) to prevent beads from being discarded.
- ◆ Drying time may vary due to differences in the laboratory environment. Try to visually inspect the beads for moisture after drying (beads containing moisture will reflect light, dry beads do not). Optionally increase the drying time a little until the beads appear to be dry.
- ◆ When transferring purified samples, leave a minimum of 5 µL liquid behind in order to prevent carry over of magnetic beads into the DNA analysis plate. Beads can interfere with the injection. If this happens, separate the beads and transfer the sample, and inject the sample again.