

*****plasmid shipment method*****

To begin with, cut out a 2-cm square piece of Watman 3MM paper (Clifton, NJ) and draw a circle on it with a diameter of ca. 5 mm.

Place 500 ng of plasmid in 1 ul of 10 mM Tris-HCl, pH 7.6, inside the circle.

The circle are drawn first so that cross-contamination will not occur from the pen when sending several different plasmids.

These pieces of paper should then be pleased into sealable bags and heat sealed so that if the envelope gets wet, the plasmids being sent will not wash away for become cross-cotaminated.

Plasmids can then be sent by mail.

(For plasmid recovery, cut the circle out, add 50 ul of 10 mM Tris-HCl, pH 7.6, vortex and let rehydrate for 5 min.

After brief centrifugation, the supernatant liquid can be used to transform competent bacteria.)
