**DNA Protocol Basic Steps:**

- Soil
- Stool

**Preparation**
- Add sample to a SCOOP Bead Tube. See specific protocol for more information.
- Add 980 μl of Buffer SCOOP 1A. Add 120 μl Buffer SCOOP 1B.

**Lysis**
- Bead beat for 5 minutes.

**Protein Precipitation**
- Centrifuge for 2 minutes.
- Transfer liquid from bead tube to a SCOOP Receiver tube with a small transfer pipet.
- Add 250 μl PPS and mix by inverting 10 times.
- Centrifuge for 5 minutes.

**Bind**
- Transfer supernatant to a Mix Tube with a small transfer pipet, add 1 ml Binding Suspension, and invert for 2 minutes.
- Load SCOOP spin filter with mixture 4 times using Sample transfer pipet. Centrifuge each load for 2 minutes and pour off flow-through between loads.

**Wash**
- Add 500 μl Buffer 2 to spin filter, gently stir.
- Centrifuge for 2 minutes and pour off flow-through.
- Centrifuge for 3 minutes and move spin filter to a new SCOOP Receiver tube.
- Let sit for 5 minutes with cap open.

**Elute**
- Using a Pipettor, add 200 μl of Buffer 3 to the spin filter, gently stir.
- Centrifuge for 2 minutes.

*Keep receiver tube containing purified sample and test as soon as possible.*