

Plant Genomic DNA Kit

Catalogue No.: abx098077

Plant Genomic DNA Kit provides a simple and convenient way to isolate high quality plant genomic DNA from plant tissues (up to 100 mg). Plant tissue is disrupted by grinding in liquid nitrogen, and DNA is released with detergent. Proteins, polysaccharides, and cell debris are eliminated by precipitation. DNA is bound to silica-based column. The isolated genomic DNA is suitable for PCR, restriction enzyme digestion and southern blotting. DNA yield up to 15 µg. Complete removal of pigment, polysaccharides and other impurity. DNA range of 20-50 kb. Column based purification, no organic extraction or ethanol precipitation.

Target: Plant Genomic DNA Kit**Storage:** Store at -20°C. Stable for 12 months from date of receipt.**Note:** This product is for research use only.