

Datasheet for ABIN5519611

PlantZol

Overview

Quantity: 100 mL

Product Details

Purpose: PlantZol provides an easy and fast method to isolate high quality plant genomic DNA.

Characteristics: Plant tissue is disrupted by grinding in liquid nitrogen. DNA is released with detergent. DNA is separated from other components by centrifugation and precipitated with isopropanol. PlantZol is suitable to isolate DNA from plants rich in polysaccharide and polyphenol.

Application Details

Application Notes: PCR, restriction enzyme digestion and Southern blot

Restrictions: For Research Use only

Handling

Storage: RT/-20 °C

Storage Comment: at room temperature (15-25°C) for one year

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)