

Product Datasheet

Vazyme - FastPure Plant DNA Isolation Mini Kit (DC104-01)

Catalog Number	DC104-01
Description	This kit is suitable for the rapid extraction of genomic DNA from plant tissues, especially those rich in polysaccharides and polyphenols. The kit is based on silica gel membrane purification technology without time-consuming alcohol precipitation and does not require phenol/chloroform, or any other toxic reagent during the extraction process, which can effectively remove impurities and other organic compounds from plant cell. The obtained genomic DNA with high purity and stable quality can be directly used in PCR, qPCR and enzyme digestion, etc. The amount of genomic DNA extracted from different plant tissues will vary.
Storage	Store at 15 ~ 25°C and transport at room temperature. If ambient temperatures often exceed 25°C, we suggest storing RNase A at 2 ~ 8°C.
Note	For research use only
Application notes	Simple and fast: Extract genomic DNA from plant samples within 30 min Broad applications: Suitable for DNA extraction from common plants and polysaccharide- and polyphenol-rich plants High yield and good integrity: Highly efficient extraction of intact genomic DNA High purity: High purity of extracted DNA, which is ready for use in various downstream experiments
Expiration Date	12 months from date of receipt.



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