

# Nucleic Acid Extraction Kit For Plant Tissues Genomic DNA Extraction

The kit is intended for rapidly extracting genomic DNA from plant tissues samples (e.g.blade, pulp, seed, tuber etc.). Realizes the high-throughput processing of parallel samples. The whole operation process is safe, convenient and no need for organic reagent. The extracted nucleic acids are highly purified and in quantity, can be widely used in the fields of diagnostics, genomics research, disease detection, food safety and forensic identification, etc.



## FEATURES



### **Various Specimen types**

Blade, pulp, seed, tuber etc.



#### **More Stable**

Coefficient of variation (CV%) of intra-assay and inter-assay for the extraction kit ≤15%



### **Rapid Extraction**

Within 35 minutes for 96 samples nucleic acid extraction



## **Easy and Flexible**

Pre-filled design enhances the efficiency of professionals. More specifications for different scenarios



#### More safe and convenient

No need for organic reagent, storage at room temperature and validity for 12 months

# MAGNETIC BEADS METHOD



# ORDERING INFORMATION

Cat.No	Method	Specification	Sample Type	Test Item
T084H	Magnetic Beads method	20T/Kit (Pre-filled) 5T/Plate × 4plates	blade, pulp, seed, tuber etc	Plant Tissues Genomic DNA
Т085Н		64T/Kit (Pre-filled) 16T/Plate × 4plates		
T087H		20T/Kit (Pre-filled) 1T/Strip×20 strips		

# **ACCESSORIES**

Product Name	Ribonuclease A (RNase A)
Order Code	Т935Н
Specification	25mg/ Kit
Components	Ribonuclease A (dry powder), Ribonuclease A Diluent
Storage	All components of the kit should be stored at 2-8°C and are stable for 6 mont

Note: Rnase A and Rnase A Diluent should be purchased separately when order T084H, T085H, T087H. Each set can be used for 60 tests Plant Tissues Genomic DNA Extraction Kit.

# APPLICATION AREAS









Clinical diagnostics

Genomics research

Food safety

Forensic identification







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