

Certificate of Quality

The **Express 96 Plant Miniprep gDNA Kits** have been manufactured in **mdi** facility in compliance with **ISO 9001** regulations using **validated production processes**.

Express 96 Plant Miniprep gDNA Kit

Catalog No. : EPGKXXXXXXXXX0001
Type : EPGK
Lot Number : EP1-1583-116

LOT RELEASE CRITERIA

Binding capacity of the column : $\geq 50 \mu\text{g}$
Plant gDNA Yields : 1-15 μg
DNA Purity (A_{260}/A_{280}) : 1.7 – 1.9
DNase Free : Yes

Sample Wet weight – 50 mg

Elution volume – 100-200 μl

VALIDATED FOR

- Downstream Processing
 - Automated Fluorescent Sequencing
 - Restriction Digestion
 - PCR
 - Cloning
- Shelf Life
 - Minimum one year at Room Temperature
 - More than two years at 2-8°C
- Purification of small as well as large plant gDNA fragments
- Consistent intra lot (well to well) and inter lot plant gDNA recovery

CUSTOMER SUPPORT

mdi offers its unique interdisciplinary skills to provide solutions to specific problems. Please contact our factory or the local application specialist.



Head of Quality Control

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An ISO 9001 Company