

### Manual

# **Fast DNA Plant Screen**

Kit for rapid isolation of genomic DNA from plant material, to be used in PCR.

catalog#	size
050-192	192 isolations (2 x 96)

For research use only.

#### Guarantee

A&A Biotechnology provides a guarantee on this product.

The company does not guarantee the correct performance of this kit in the event of:

- · not adhering to the supplied protocol
- use of not recommended equipment or materials
- use of other reagents than recommended or which are not a component of the product
- use of expired or improperly stored product or its components

#### **Contents**

component	quantity	storage
A buffer	5 x 4 ml	-20 °C
B buffer	5 x 4 ml	-20 °C

# Additional equipment and reagents

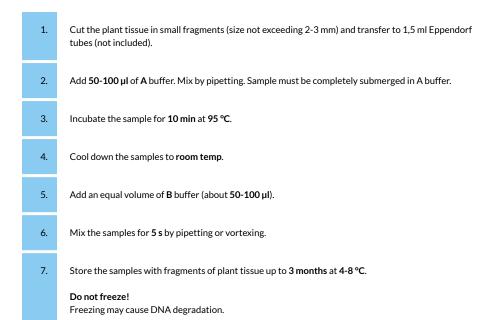
### **Necessary**

- 1,5 ml Eppendorf tubes
- Heatblock or incubator set to 95 °C

## **Optional**

• PCR tubes or 96-well PCR plates

### **Isolation protocol**



We recommend using isolated DNA to maximum 10% of the final volume of PCR sample (e.g.  $5 \mu$ l of isolated DNA to  $50 \mu$ l of final volume of PCR mix reaction).

For amplification we recommend ready-to-use PCR mixes produced by A&A Biotechnology e.g. PCR Mix Plus HGC (cat # 2005-100G, 2005-100G), PCR Mix Plus (cat. # 2005-100P, 2005-1000P).



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