

Buffer PAL	20 ml	80 ml
Buffer BDP	20 ml	80 ml
Buffer GWP	20 ml	110 ml
Buffer SW2	30 ml	110 ml
Elution Buffer	10 ml	20 ml
DNA	24	100
	24	100

CTAB
DNA

DNA

PCR, SSR, AFLP, RAPD,
(Buffer BDP)
RNA

Southern blot

DNA

50mg

15mg

30~50mg()

•

20μg

DNA

2~3

Buffer PAL

Buffer BDP

2.

700μl

65

Buffer PAL

65°C

15~30

2~3

•

Buffer PAL

2%

-

Buffer PAL

CTAB

PVP-40

Buffer PAL

CTAB

3.

700μl Buffer BDP

15

12,000 x

g

5

•

3

Buffer BDP

4.

600μl

9BC

600μl Buffer GWP

6-8

•

B10

(GWP)

DNA

100

•

x

(15~25)

18

Buffer PAL

55°C

PET

55°C

100

15~40μl

50

/

10. 10,000 g 3 10,000 x g 1 65°C 50µl 3 Elution Buffer 3 5. 400µl Buffer GWP A

11. DNA DNA -20 5-11 DNA 50 10 DNA 10µg 0.2ml A 5

20µl - 1. / / A260/280 1.70~1.90 A260/230 1.1~2.4 50ng/µl

65°C 20 2~3 65 Buffer PAL/PVP-40 • Buffer PAL 100mg 20mg 0.7ml Buffer PAL DNA 200-500mg Buffer PAL

Buffer PAL 2. Buffer BDP 15 10,000 x g • 2 Buffer 2ml 5-15ml Buffer BDP 4,000~5,000 x g 15 0.7 3. 15~20 10,000 x g 5 2ml 5-15ml 4,000~5,000 x g 10 DNA DNA -20 2 DNA DNA 4. 10-15 DNA 200µl Elution Buffer 65 • DNA 250µl,