

	P2711	P2712	P2713	P2714
	80	400	4000	8000

P PCR M P PCR 2 M M

H DNA PCR B PCR

D PCR P/ DG

PCR P PCR

M M M

M PCR ABI R B-R

PCR M

PCR 24

2	P	PCR M P	1 2	1 2 5	50 2	100 2
			1 2	1 2 5	-	-

H DNA N P/ P M DG -DNA G DNA

2	P	PCR M P	12.5	1
F	2	(10 M) ¹	0.5	0.2 M
R	2	(10 M) ¹	0.5	0.2 M
P	2		1	0.1 0.5 M
DNA	2	3	2	-
			8.5	-
J	2	4	25	-

1 0.1-1.0 M, 0.2 M

2 R 2 PCR

0.1-0.5 M

3 DNA 25 1-10 DNA 10-100 DNA

DNA 1/10

4 10

RO RO C RO

RO PCR M RO

L	95	30	1
D	95	10	40
A & E ¹	60	30	

1

DG - 2	37	2 2	1
L	95	30	1
D	95	10	40
A ¹	60	15	
E	72	20	

1

55-65

2-5

55

2

55

C

1 M

4

2 +

1/10

3 ABI

RO

B-R

RO

4

5

0.1 M-1.0 M

3

6 DNA

500 /

7