

S e HIFI DNA P I e a e

	1251	1252
	100	500

$F D A$ $D A$ $D A$ F
 50 $D A$ C 7.5 20 $D A$ $5' 3'$
 $3' 5'$

C	e	P1251	P1252
	$F D A$ $2 /$	50	250
5	$F B$ 1	1.5 2	1.5 6
5	$C B$ 1	1.5	1.5 2
	$C_2 (50)$	1.5	1.5 2
D		500	500
1 5	$F B$ 5 $C B$	1.5	C_2

$D A$ / 72 30
10

-20 2

C $D A$

1.

O di al	C	e	20- I	50- I	Fi al c c.
1		1	20	50	-
2	5	$F B$ 2	4	10	1
3		10	0.4	1	0.2
4		(10) 3	1	2.5	0.5
5		(10) 3	1	2.5	0.5
6		$D A$ 4			-
7	D	5	0.6	1.5	3%
8		$F D A$ $2 /$	0.2	0.5	0.02 /

1 # 9021/ 9022/ 9023
2 5 $F B$ 5 $C B$
3 0.2-1
4 $D A$ 50

	$D A$	$D A$	$D A$	$D A$
D	0.1 -1	0.5 -5	10 -100	0.1 -10

5 C D

2. PCR

2- e c l:

S age Te e a e Ti e

A & E	72	15-30 /	
F E	72	5-10	1
	4		

3- e c l:

S age	Te e a e	Ti e	N be f C cle
D	98	30	1
D	98	5-10	25-35
A	55-68	10-30	
E	72	15-30 /	
F E	72	5-10	1
	4		

3.

1 2
D A 1: 10000 3
D A 4 C C E # 9041 C₂ # 9031

1 F D A
F D A

2 F D A
A A A 72
15-30

C	1-7
10 B 2+	1
A	0.2
D A	5
	10

3 F D A
4.4 10⁻⁷
4 F D A
C D A D A
15-30 3 3
C C 40-60%
C 55-65