

SYBR Green I

PCR

3. A eGFP

SYBR Green I

DNA

A eGFP

P6031-A	P6031-B
1 L	5 L

A eGFP

PCR

DNA

SYBR Green

SYBR

I

Green I

PCR

10X PCR Buffer Mg^{2+}

5 L

50 mM $CaCl_2$

2.5 L

A eGFP	PCR Buffer, 20X	Water
1 L	5 L	

-20

$ab / e = 500/530$ (DNA)

$ab = 471$ (DNA)

PCR

∇

1. A eGFP PCR

SYBR Green I

PCR

PCR

HRM

2. A eGFP

PCR

55

[2]

[3]

30 ec

[4]

C

1. PCR C ce PCR M FAM
A eG ee R c e
L C ce BSA
0.5 / L BSA
2. R -Ge e 6000, ABI 7500 FAST, HR1 , 384- e L Sca e
, R c e L C ce 480, R -Ge e 6000, ABI 7500 FAST R c e L C ce 480
PCR
3. DNA 50-200 b DNA
PCR