

[REDACTED]

十台 发

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

#

[REDACTED]

[REDACTED]

Table 1. Effect of void volume in the connecting tube on the resolution of DNA fragments

Tube dimension	Resolution		
	134bp/154bp	500bp/517bp	5090bp/6108bp

I.D. (mm)	Length (cm)	Volume (μl)	134bp/154bp	500bp/517bp	5090bp/6108bp
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(A) Injector-Calibrator

70

40

60

(B) Column-Detector

0.25

29.45

1.98

3.93

2.53

0.1

20

1.57

2.01

2.85

2.64

20.00

10.00

0.1	1.93
0.1	1.90
0.1	1.84
0.25	1.38

● 134/154bp

● 2136/3054bp

● 2022/2050

0.05 0.00 4.10 0.00

3 1.20 2.03 1.82

■ 5090/6108bp

▲ 7126/8144bp

10.

0.

30.00

20.00

10.00

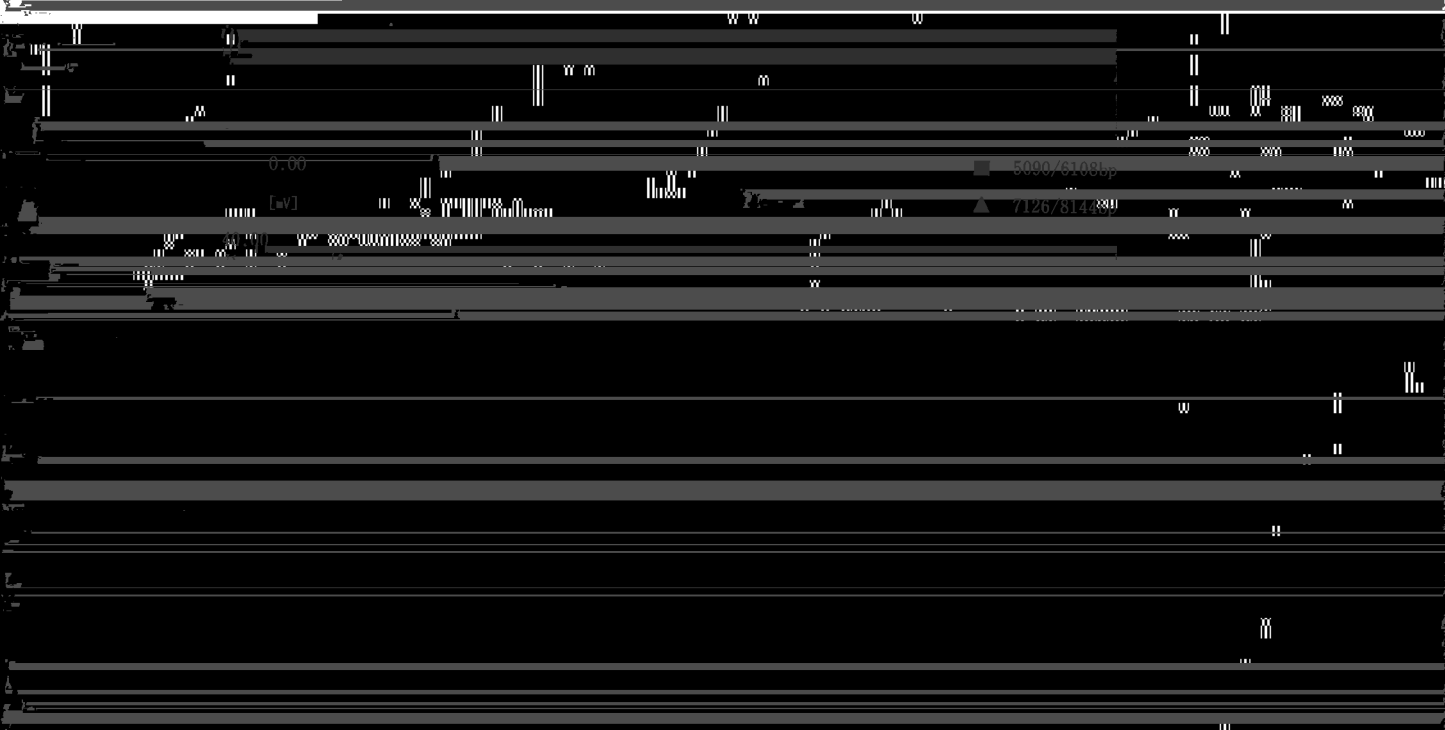
- 134/154bp
- 201/298bp
- ▲ 500/817bp

0.00

[eV]

5000/29100bp

7126/8144bp



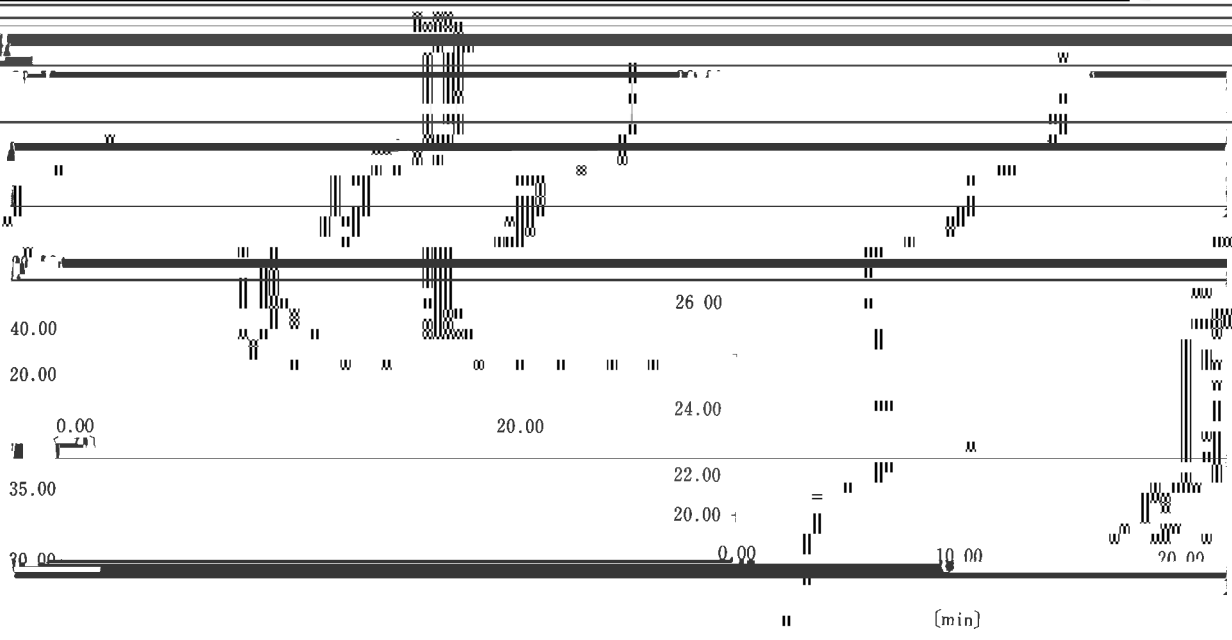
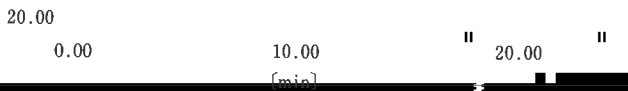


Fig.12 Chromatogram of PCR product of Interleukin-1 beta DNA (200bp)



参考文献

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Shigaru NAKATANI

Toshiko TSUDA

Ikuyo MORIYAMA