



## FastGene™ Agarose Gel Band Cutter

For cutting agarose gel bands

Cat.No.: FG-830, 50 pcs.

### STORAGE

Store at room temperature (15-25°C)

FastGene™ Agarose Gel Band Cutter is intended for research use only.

2011 Feb / Rev. 01

## CONTENTS

<b>COMPONENTS</b> .....	2
<b>SPECIFICATIONS</b> .....	2
<b>PROTOCOL</b> .....	3
<b>ORDERING INFORMATION</b> .....	4
<b>CONTACT INFORMATION</b> .....	4

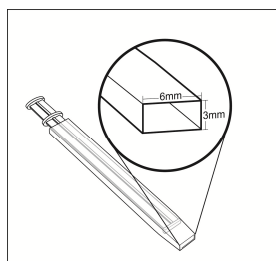
## COMPONENTS

<b>FastGene™ Agarose Gel Band Cutter</b>	<b>50 pieces FG-830</b>
FastGene™ Gel Band Cutter (size: 6 x 3 mm)	50

## SPECIFICATIONS

FastGene™ Agarose Gel Band Cutter is a ready-to-use and disposable tool for cutting agarose gel band. Please don't reuse the cutter to avoid cross contamination.

The size of the cutted gel band is 6 mm x 3 mm. The band weight is depending on the percentage and thickness of agarose gel. Please refer to the table below for calculating the weight of gel bands.



<b>Gel thickness</b>	<b>2% agarose gel</b>	<b>1% agarose gel</b>
1.0 cm	~140 mg	~130 mg
0.8 cm	~120 mg	~110 mg
0.6 cm	~100 mg	~90 mg

## **PROTOCOL**

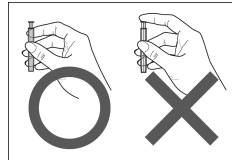
### **Agarose Gel Band Cutter**

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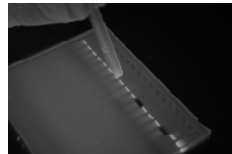
#### *Handling*

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- Put the gel on the UV box and turn on the power, then use the cutter to cut DNA band directly.
- Remark: Do not press the head of stick when cutting the gel



- The cutter can grab DNA bands of the same samples continually and push out gels at one time.



- Push out the gel into microcentrifuge tubes.



## ORDERING INFORMATION

<b>Product</b>	<b>Cat.No.</b>
FastGene™ Gel/PCR Extraction Kit (100 preps)	FG-91202
FastGene™ Gel/PCR Extraction Kit (300 preps)	FG-91302
FastGene™ Agarose Gel Band Cutter (50)	FG-830
FastGene™ Plasmid Mini Kit (100 preps)	FG-90402
FastGene™ Plasmid Mini Kit (300 preps)	FG-90502
FastGene™ Dye Terminator Removal Kit (50 preps)	FG-9411

## CONTACT INFORMATION

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For more detailed product information, contact details, questions, or trouble shooting please visit our English website [www.nippongenetics.eu](http://www.nippongenetics.eu) or our German website [www.nippongenetics.de](http://www.nippongenetics.de)

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