

## Instructions for Abstract Preparation

### 1. Abstracts must be written in English.

(220 words or less, table & figure cannot be inserted in the text)

### 2. Title:

Use a concise title that indicates the content of the abstract. Title words should have a leading capital letter and should be completed within two lines.

### 3. Authors:

- Author name example: Gil Dong Hong or Gil-Dong Hong
- If there are two or more authors, separate them with commas.
- Presenting authors' names should be underlined. (Gil Dong Hong)
- Names of corresponding authors should be followed by an asterisk. (Gil Dong Hong\*)
- If authors belong to different affiliations, put a number on the right shoulder of the author name to distinguish them.

### 4. Affiliations:

- It must be written in italics.
- If there are multiple affiliations, separate them with commas.
- Mark the number matching the author's name on the left shoulder of the affiliation.

### [Example]

#### **Subcloning of Carboxymethyl-cellulase Genes from Compost Metagenomic Library**

Yeo-Jin Hong<sup>1</sup>, Eun-Ju Kwon<sup>1</sup>, Sung Kyum Kim<sup>1</sup>, Han Dae Yun<sup>2</sup>, Jung Ho Kim<sup>1</sup>,  
and Hoon Kim<sup>1\*</sup>

<sup>1</sup>*Department of Agricultural Chemistry, Sunchon National University, Suncheon 57922,  
Republic of Korea,*

<sup>2</sup>*Division of Applied Life Science, Gyeongsang National University, Jinju 52828,  
Republic of Korea*

More than 50 kb metagenomic DNA was isolated from a compost and about 40 kb DNA fragments were purified and fractionated. Total 12,380 cosmid clones were selected on plates containing chloramphenicol. From a metagenomic library, 2 carboxymethyl-cellulase (CMCase)-positive clones were selected. CMCase activity of clone C1 showed higher thermostability up to 80°C after 30 min preincubation. Subcloning of CMCase gene(s) was carried out by shotgun method. The amplified cosmid DNA was digested ~~~~~



## 포스터 초록 작성 안내

1. 작성 언어 : 영어 (220단어 이하, 본문 내 table & figure 삽입 불가)

### 2. 저자명 표기

- 제목 아래 한 줄 띄우고, 다음 줄에 저자명 표기
- 저자명 작성 예 : Gil Dong Hong 또는 Gil-Dong Hong
- 저자가 2인 이상일 경우 쉼표로 구분
- 발표자는 밑줄 표시, 연락저자는 저자명 오른쪽 어깨에 윗첨자 [ \* ]표시로 구분
- 저자들의 소속이 다를 경우, 저자명 오른쪽 어깨에 숫자를 넣어 구분

### 3. 소속 표기

- 저자명 아래 한 줄 띄우고, 다음 줄에 이탤릭체로 표기
- 소속이 여럿일 경우 쉼표로 구분
- 소속의 왼쪽 어깨에 저자명과 일치하는 숫자 표시

### [작성 예]

#### Subcloning of Carboxymethyl-cellulase Genes from Compost Metagenomic Library

Yeo-Jin Hong<sup>1</sup>, Eun-Ju Kwon<sup>1</sup>, Sung Kyum Kim<sup>1</sup>, Han Dae Yun<sup>2</sup>, Jung Ho Kim<sup>1</sup>,  
and Hoon Kim<sup>1\*</sup>

<sup>1</sup>*Department of Agricultural Chemistry, Suncheon National University, Suncheon 57922,  
Republic of Korea,*

<sup>2</sup>*Division of Applied Life Science, Gyeongsang National University, Jinju 52828,  
Republic of Korea*

More than 50 kb metagenomic DNA was isolated from a compost and about 40 kb DNA fragments were purified and fractionated. Total 12,380 cosmid clones were selected on plates containing chloramphenicol. From a metagenomic library, 2 carboxymethyl-cellulase (CMCase)-positive clones were selected. CMCase activity of clone C1 showed higher thermostability up to 80°C after 30 min preincubation. Subcloning of CMCase gene(s) was carried out by shotgun method. The amplified cosmid DNA was digested ~~~~~