



(특허절차상 미생물 기탁의 국제적 승인에 관한 부다페스트조약)

## 원기탁신청서

20XX년 X월 X일

생물자원센터 귀하

기탁자는 다음의 미생물을 부다페스트조약에 의거한 기탁으로, 규칙 9.1이 정하는 기간 중 기탁을 취하지 않을 것을 서약합니다.

I. 미생물의 표시 : <i>Lactobacillus gasseri</i> BRC1015
(식별표시) (1) <input type="checkbox"/> 혼합미생물 <input type="checkbox"/> 특별한 수준의 실험실 요건이 필요한 미생물 (2) <input type="checkbox"/> 제3조에 규정된 미생물 추출 생략의 경우 * 당해 미생물에 대해 부여된 수탁번호: (3) <input type="checkbox"/> LMO여부
II. 배양조건
배지: MRS agar plate배양(만약 상업적으로 나온 배지가 아니면 그 배지 이름과 조성을 1리터 기준으로 적어서 보내주셔야 합니다.) 온도: 37 °C ,24시간 정치배양(만약 빛이 필요하거나 꼭 액체배양을 해야 한다면 액체배양조건을 적어서 보내주시기를 부탁드립니다. 암배양 조건이 반드시 필요하면 기입해주시기 바랍니다.)
III. 보존조건
20% glycerol stock (-80°C )
IV. 생존시험조건
배지: MRS agar plate배양 온도: 37 °C, 24시간 배양
V. 혼합미생물의 조성 (해당되는 경우 작성)
(조성의 표시)  (조성의 존재를 확인할 수 있는 방법)





BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT  
 OF MICROORGANISMS FOR THE PURPOSE OF PATENT PROCEDURE

## STATEMENT IN THE CASE OF AN ORIGINAL DEPOSIT

Issued pursuant to Rule 6.1

TO: KOREAN COLLECTION FOR TYPE CULTURES

THE UNDERSIGNED HEREBY DEPOSITS UNDER THE BUDAPEST TREATY THE MICROORGANISM IDENTIFIED HEREUNDER AND UNDERTAKES NOT TO WITHDRAW THE DEPOSIT FOR THE PERIOD SPECIFIED IN RULE 9.1

I. IDENTIFICATION OF THE MICROORGANISM	
Identification reference : <i>Lactobacillus</i> sp. BRC1015	<input type="checkbox"/> Mixture of microorganisms <input type="checkbox"/> LMO (Mark with a cross where applicable)
II. CONDITIONS FOR CULTIVATION	
MRS agar plate, 37°C You can culture a solid medium, but liquid culture is better to amplify the stain. You don't need to shake the flask. (When you need shake, please note the speed.)	
III. CONDITIONS FOR STORAGE	
20% glycerol stock with -80 °C	
IV. CONDITIONS FOR TESTING VIABILITY	
Streak with a MRS plate, incubation at 37°C overnight. The viability is recognized by milky colony.	



V. COMPONENTS OF MIXTURE (where applicable) [ ]	
VI. PROPERTIES DANGEROUS TO HEALTH OR ENVIRONMENT	
<p>[ ] The microorganism identified under I above has the following properties which are or may be dangerous to health or the environment: [ NO DANGEROUS PROPERTIES ]</p> <p>[ ] The undersigned is not aware of such properties.</p>	
VII. SCIENTIFIC DESCRIPTION AND/OR PROPOSED TAXONOMIC DESIGNATION [ X ]	
<p>Scientific description: Secrete H<sub>2</sub>O<sub>2</sub>, Inhibit the growth of <i>Staphylococcus aureus</i>.          Proposed taxonomic designation: This strain shows 98.5% similarity with <i>Lactobacillus gasseri</i>. Thus, the scientific name <i>Lactobacillus</i> sp. was assigned to this strain. However, the phylogeny of the genera included in the family is not clear.</p>	
VIII. ADDITIONAL DATA [ ]	
The strain <i>Lactobacillus</i> sp. BRC1015 was isolated from Korean female breast milk.	
IX. EQUALITY TEST	[ ] REQUEST [ <input checked="" type="checkbox"/> ] NOT REQUEST
X. DEPOSITOR	
Name: Institution name or your name Contact: +82-63-570-5604, patent@kribb.re.kr Address: your Institution address	Signature: Date: 2018.07.31
XI. PATENT AGENT	
Name: Contact: Address:	Signature: Date:



Consent to collection, use and provision of personal information for use of KCTC's patent deposit services

KCTC collects and retains personal information only in compliance with the provisions of relevant statutes or with the consent of data subjects.

Key Information Collected	Purpose of Processing	Retention Period
Name, Address, Tel, Email	Use of KCTC Service	1 Year

\* The fact that the data subject has a right to refuse consent and details of the disadvantages due to such refusal, if any.

However, if you do not agree, you may be restricted from providing KCTC patent deposit service.

Do you agree to the collection and use of personal information as above?

agreement     disagreement

Date : . . . .

Name : (signature)