

## *Chitinophaga niabensis*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 101

**Availability**

Restricted

**Strain Number**

JS13-10T

**Other Collection Numbers**

DSM 24787; JCM 15440; JS13-10; KACC 12952

**Type of Organism**

Bacterium

**Strain Status**

Type

**Preservation Procedures Used**

Maintained at -80°C in Nutrient Broth containing 15% glycerol

### GROWTH CONDITIONS

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**Medium**

Reasoner's 2A (R2A Agar)

**pH**

6.0 - 9.0 (optimal pH 7.0)

**Optimal Temperature(s)**

28 - 30°C

**Maximum Temperature**

5°C

**Minimum Temperature**

40°C

## HISTORY OF DEPOSIT

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### Isolation source

Soil sample

### Deposited By

Weon, H.-Y. National Institute of Agricultural Science and Technology, Rural Development Administration

## GEOGRAPHIC ORIGIN

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### City

Jeju Island

### State/Province

Jeju Special Autonomous Province

### Country

South Korea

### Latitude

33°38'N

### Longitude

126°53'E

### Country Code

KR

## SCIENTIFIC DETAILS

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### Kingdom

*Bacteria*

### Phylum

*Bacteroidetes*

### Class

*Chitinophagia*

### Order

*Chitinophagales*

### Family

*Chitinophaga*

### Genus

*Chitinophaga*

**Specific Epithet**

niabensis

**Full Scientific Name**

*Chitinophaga niabensis* Weon et al. 2009

**GENBANK ACCESSION NUMBERS**

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**Genbank Accession Number (16S rRNA gene)**

EU714259

**Genbank Accession Numbers (Genome)**

FSRA00000000