

## *Zunongwangia profunda*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 18

**Availability**

Restricted

**Strain Number**

SM-A87T

**Other Collection Numbers**

CCTCC AB 206139; DSM 18752; SM-A87

**Type of Organism**

Bacterium

**Strain Status**

Type

**Preservation Procedures Used**

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

**Date of isolation**

2005

### GROWTH CONDITIONS

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**Medium**

Bacto Marine Broth (BMB)

**pH**

5.0 - 8.5

**Optimal Temperature(s)**

25 - 30°C

**Maximum Temperature**

4°C

**Minimum Temperature**

38°C

## HISTORY OF DEPOSIT

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**Isolation source**

Deep-sea sediment

**Deposited By**

Zhang Y, Marine Biotechnology Research Center, Shandong University, SM-A87 < Dang H.-Y.,  
Institute Oceanology, Chinese Academy of Science

## GEOGRAPHIC ORIGIN

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**State/Province**

Southern Okinawa Trough (East China Sea)

**Country**

China

**Country Code**

CN

## SCIENTIFIC DETAILS

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**Kingdom**

*Bacteria*

**Phylum**

*Bacteroidetes*

**Class**

*Flavobacteriia*

**Order**

*Flavobacteriales*

**Family**

*Zunongwangia*

**Genus**

*Zunongwangia*

**Specific Epithet**

*profunda*

**Full Scientific Name**

*Zunongwangia profunda* corrig. Qin et al. 2007

**GENBANK ACCESSION NUMBERS**

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

DQ855467

**Genbank Accession Numbers (Genome)**

CP001650