

## *Geminicoccus roseus*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 102

**Availability**

Restricted

**Strain Number**

D2-3T

**Other Collection Numbers**

ATCC BAA-1445; D2-3; DSM 18922

**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**

Nutrient Agar (NA)

**pH**

5.5 - 11.0 (optimal pH 8.0)

**Optimal Temperature(s)**

30 - 35°C

**Maximum Temperature**

15°C

**Minimum Temperature**

45°C

## HISTORY OF DEPOSIT

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### Isolation source

Biofilter of a recirculating marine aquaculture system (digestion basin)

### Deposited By

Fösel, B. Department of Ecological Microbiology, University Bayreuth

## GEOGRAPHIC ORIGIN

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### City

Rehovot

### State/Province

Central District

### Country

Israel

### Latitude

31° 53' 52.67" N

### Longitude

34° 48' 29.24" E

### Country Code

IL

## SCIENTIFIC DETAILS

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### Kingdom

*Bacteria*

### Phylum

*Proteobacteria*

### Class

*Alphaproteobacteria*

### Order

*Rhodospirillales*

### Family

*Geminicoccus*

### Genus

*Geminicoccus*

**Specific Epithet**

roseus

**Full Scientific Name**

*Geminicoccus roseus* Foesel et al. 2008 emend. Proença et al. 2018

**GENBANK ACCESSION NUMBERS**

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

AM403172

**Genbank Accession Numbers (Genome)**

ATYL01000001-ATYL01000006