

## *Zunongwangia endophyticus*

### STRAIN DESIGNATION

---

**UCCCB Identifier**

UCCCB 41

**Availability**

Commercial

**Strain Number**

BR-75T

**Other Collection Numbers**

BR-75; CECT 9129; LMG 29518

**Type of Organism**

Bacterium

**Strain Status**

Type

**Preservation Procedures Used**

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

**Date of isolation**

2012

### GROWTH CONDITIONS

---

**Medium**

Marine Agar (MA)

**pH**

5.0 - 11.5 (optimal pH 7.5 - 8.0)

**Optimal Temperature(s)**

30°C

**Maximum Temperature**

18°C

**Minimum Temperature**

37°C

**HISTORY OF DEPOSIT**

---

**Isolation source**

Surface-sterilized aboveground tissues of the halophyte *Halimione portulacoides* in salt marsh

**Deposited By**

Fidalgo, C. University of Aveiro

**GEOGRAPHIC ORIGIN**

---

**City**

Aveiro

**State/Province**

Aveiro

**County**

Baixo Vouga

**Country**

Portugal

**Country Code**

PT

**SCIENTIFIC DETAILS**

---

**Kingdom**

*Bacteria*

**Phylum**

*Proteobacteria*

**Class**

*Alphaproteobacteria*

**Order**

*Sphingomonadales*

**Family**

*Altererythrobacter*

**Genus**

*Altererythrobacter*

**Specific Epithet**

endophyticus

**Full Scientific Name**

*Altererythrobacter endophyticus* Fidalgo et al. 2017

**GENBANK ACCESSION NUMBERS**

---

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

KY310591

**Genbank Accession Numbers (Genome)**

WTYT00000000