

Zunongwangia atlantica

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 103

Availability

Restricted

Strain Number

22II14-10F7T

Other Collection Numbers

22II14-10F7; CGMCC 1.12470; LMG 27421; MCCC 1A06481

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

GROWTH CONDITIONS

Medium

Marine Broth

pH

5.0 - 9.0 (optimal pH 7.0 - 8.0)

Optimal Temperature(s)

25 - 28°C

Maximum Temperature

4°C

Minimum Temperature

37°C

HISTORY OF DEPOSIT

Isolation source

Deep water of the Atlantic Ocean (south)

Deposited By

Shao R. Key Laboratory of Marine Genetic Resources of Fujian Province

GEOGRAPHIC ORIGIN

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Bacteroidetes

Class

Flavobacteriia

Order

Flavobacteriales

Family

Zunongwangia

Genus

Zunongwangia

Specific Epithet

atlantica

Full Scientific Name

Zunongwangia atlantica Shao et al. 2014

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

JQ844757

Genbank Accession Numbers (Genome)

ARYN01000001-ARYN01000089