

Belliella calami

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 121

Availability

Commercial

Strain Number

DMA-N-10a

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2015-11-10

GROWTH CONDITIONS

Medium

Nutrient Agar (NA); Alkaline Nutrient Agar (ANA); Reasoner\

pH

6.5 - 12.5 (optimal pH 7.0 - 11.0)

Optimal Temperature(s)

15 - 35°C

Maximum Temperature

40°C

Minimum Temperature

5°C

HISTORY OF DEPOSIT

Isolation source

Water of the reed belt bordering Lake Fert? (Neusiedler See or Lake Neusiedl).

Deposited By

Tamas Felfoldi. Eötvös Loránd University

GEOGRAPHIC ORIGIN

City

Fert?boz

State/Province

Gy?r-Moson-Sopron

County

Gy?r-Moson-Sopron

Country

Hungary

Latitude

47.654330

Longitude

16.725140

Elevation

114 m

Country Code

HU

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Bacteroidota

Class

Cytophagia

Order

Cytophagales

Family

Cyclobacteriaceae

Genus

Belliella

Specific Epithet

calami

Full Scientific Name

Belliella calami DMA-N-10aT Korponai et al. 2023

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

MG799124

Genbank Accession Numbers (Genome)

NZ_JAKZGS000000000