

Bacillus atrophaeus

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 119

Availability

Restricted

Strain Number

DSM 2277T

Other Collection Numbers

DSM 2277; ATCC 51189; CIP 103406; IAM 1633; NCIB 8649; NCTC 10073

Type of Organism

Bacterium

Preservation Procedures Used

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

Date of isolation

1982

GROWTH CONDITIONS

Medium

Nutrient Agar (NA)

pH

5.6 - 5.7

Optimal Temperature(s)

28 - 30°C

Maximum Temperature

5 - 10°C

Minimum Temperature

50 - 55°C

HISTORY OF DEPOSIT

Deposited By

GEOGRAPHIC ORIGIN

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Firmicutes

Class

Bacilli

Order

Caryophanales

Family

Bacillus

Genus

Bacillus

Specific Epithet

atrophaeus

Full Scientific Name

Bacillus atrophaeus Nakamura 1989

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

EU138516