

Bacillus altitudinis

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 87

Availability

Commercial

Strain Number

B1S542_3W19

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2016-10-01

GROWTH CONDITIONS

Medium

R2A Agar

pH

6.0 - 7.0

Optimal Temperature(s)

25°C

HISTORY OF DEPOSIT

Isolation source

Mine sediments

Deposited By

Pedro Farias, Department of Life Sciences, Faculty of Sciences and Technology, University of Coimbra & CEMMPRE

GEOGRAPHIC ORIGIN

City

Barroca Grande

State/Province

Castelo Branco

County

Covilhã

Country

Portugal

Latitude

40.125556

Longitude

7.714167

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Firmicutes

Class

Bacilli

Order

Caryophanales

Family

Bacillus

Genus

Bacillus

Specific Epithet

altitudinis

Full Scientific Name

Bacillus altitudinis

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

OK644222

Genbank Accession Numbers (Genome)

JAAIFO010000001-JAAIFO010000054