

Arboricoccus pini

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 43

Availability

Commercial

Strain Number

B29T1T

Other Collection Numbers

B29T1; CIP 110763; LMG 27745

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2009

GROWTH CONDITIONS

Medium

Reasoner's 2A (R2A Agar)

pH

5.5 - 8.5 (optimal pH 6.0 - 7.0)

Optimal Temperature(s)

26 - 30°C

Maximum Temperature

15°C

Minimum Temperature

37°C

HISTORY OF DEPOSIT

Isolation source

Wood of the trunk of Pinus pinaster

Deposited By

Proença D. University of Coimbra

GEOGRAPHIC ORIGIN

City

Avô

State/Province

Coimbra

County

Oliveira do Hospital

Country

Portugal

Latitude

40° 17' N

Longitude

7° 54' O

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Alphaproteobacteria

Order

Rhodospirillales

Family

Arboricoccus

Genus

Arboricoccus

Specific Epithet

pini

Full Scientific Name

Arboricoccus pini corrig. Proença et al. 2018

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

KY367357

Genbank Accession Numbers (Genome)

FYEH01000000