

Mucilaginibacter pineti

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 38

Availability

Commercial

Strain Number

M47C3BT

Other Collection Numbers

47C3B; CIP 110632; LMG 28160; M47C3B

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 - 8.0 (optimal pH 7.0)

Optimal Temperature(s)

26°C

Maximum Temperature

15°C

Minimum Temperature

30°C

HISTORY OF DEPOSIT

Isolation source

Pinus pinaster wood from a mixed grave of pines trees

Deposited By

Proença D. University of Coimbra

GEOGRAPHIC ORIGIN

City

Malhada

State/Province

Coimbra

County

Oliveira do Hospital

Country

Portugal

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Bacteroidetes

Class

Sphingobacteriia

Order

Sphingobacteriales

Family

Mucilaginibacter

Genus

Mucilaginibacter

Specific Epithet

pineti

Full Scientific Name

Mucilaginibacter pineti Paiva et al. 2014

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

KF483876

Genbank Accession Numbers (Genome)

FNAI000000000