

Paraburkholderia lachesiodendronii

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 261

Availability

Commercial

Strain Number

JPY565

Type of Organism

Bacterium

Strain Status

Type

Date of isolation

2006-08-10

GROWTH CONDITIONS

Medium

M79; YMB

pH

6.5

Optimal Temperature(s)

28°C

Maximum Temperature

30°C

Minimum Temperature

27°C

HISTORY OF DEPOSIT

Isolation source

Lachesiodendron viridiflorum (syn. Piptadenia viridiflora) root nodules

Deposited By

James, E. The James Hutton Institute, UK

GEOGRAPHIC ORIGIN

City

Paulo Alfonso-Bahia

County

Bahia

Country

Brazil

Latitude

9° 30' 3.2" S

Longitude

38° 15' 14.0" W

Elevation

853 m

Country Code

BR

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Betaproteobacteria

Order

Burkholderiales

Family

Burkholderiaceae

Genus

Paraburkholderia

Specific Epithet

lachesiodendronii

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

JN167599

Genbank Accession Numbers (Genome)

GCA_038900755.1