

Herbaspirillum lusitanum

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 3

Availability

Restricted

Strain Number

P6-12T

Other Collection Numbers

CCUG 48869; CECT 5661; DSM 17154; LMG 21710; Strain P6-12

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2000

GROWTH CONDITIONS

Medium

YM Agar (YMA); Nutrient Agar (NA)

pH

5.0 - 8.0

Optimal Temperature(s)

28°C

HISTORY OF DEPOSIT

Isolation source

Phaseolus vulgaris, root nodules

Deposited By

Valverde, A., Consejo Superior de Investigaciones Científicas

GEOGRAPHIC ORIGIN

City

Arcos de Valdevez

State/Province

Alto-Minho

County

Viana do Castelo

Country

Portugal

Latitude

41,85

Longitude

-8,416667

Elevation

1416m

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Betaproteobacteria

Order

Burkholderiales

Family

Herbaspirillum

Genus

Herbaspirillum

Specific Epithet

lusitanum

Full Scientific Name

Herbaspirillum lusitanum Valverde et al. 2003

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

AF543312

Genbank Accession Numbers (Genome)

AJHH00000000