

Mesorhizobium qingshengii

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 135

Availability

Commercial

Strain Number

Jales Te58

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

GROWTH CONDITIONS

Medium

Reasoners 2A Broth

pH

6.0 - 7.0

Optimal Temperature(s)

25°C

HISTORY OF DEPOSIT

Isolation source

Mine sediments

GEOGRAPHIC ORIGIN

City

Alfarela de Jales

State/Province

Vila Real

County

Vila Pouca de Aguiar

Latitude

41° 28' 13.1" N

Longitude

7° 34' 38.1" W

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Alphaproteobacteria

Order

Hyphomicrobiales

Family

Phyllobacteriaceae

Genus

Mesorhizobium

Specific Epithet

qingshengii

Full Scientific Name

Mesorhizobium qingshengii Zheng et al. 2013

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

OK644276