

Rhizobium aureum

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 236

Availability

Commercial

Strain Number

BR 15057

Other Collection Numbers

13.3 F3

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

Freeze-dried

Date of isolation

2006-09-04

GROWTH CONDITIONS

Medium

YMA

pH

6.8±0.2

Optimal Temperature(s)

28 °C

Maximum Temperature

37 °C

Minimum Temperature

20 °C

HISTORY OF DEPOSIT

Isolation source

Soil

Deposited By

EMBRAPA (Empresa Brasileira de Pesquisa Agropecuária)

GEOGRAPHIC ORIGIN

City

Dourados

State/Province

Mato Grosso do Sul

Country

Brazil

Latitude

22° 10' 55.13" S

Longitude

54° 45' 49.93" W

Elevation

381.0

Country Code

BR

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Alphaproteobacteria

Order

Hyphomicrobiales

Family

Rhizobiaceae

Genus

Rhizobium

Specific Epithet

aureum

Full Scientific Name

Rhizobium aureum BR 15057

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

MW598331

Genbank Accession Numbers (Genome)

NZ_JAQJCI000000000

Rack

Freeze-dried