

Rhizobium pantanalense

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 237

Availability

Commercial

Strain Number

BR 15058

Other Collection Numbers

57.6 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

Aquidauana

State/Province

Mato Grosso do Sul

Country

Brazil

Latitude

20° 27' 49.75" S

Longitude

55° 47' .49" W

Elevation

160.0

Country Code

BR

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Alphaproteobacteria

Order

Hyphomicrobiales

Family

Rhizobiaceae

Genus

Rhizobium

Specific Epithet

pantanalense

Full Scientific Name

Rhizobium pantanalense BR 15058

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

MW598361

Genbank Accession Numbers (Genome)

NZ_JAQJCH000000000

Rack

Freeze-dried