

Rhizobium atlanticum

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 235

Availability

Commercial

Strain Number

BR 15056

Other Collection Numbers

56.1F

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

Freeze-dried

Date of isolation

2000-11-06

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

Itaquiraí

State/Province

Mato Grosso do Sul

Country

Brazil

Latitude

23° 28' 43.00" S

Longitude

54° 11' 1.00" W

Elevation

345.0

Country Code

BR

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Alphaproteobacteria

Order

Hyphomicrobiales

Family

Rhizobiaceae

Genus

Rhizobium

Specific Epithet

atlanticum

Full Scientific Name

Rhizobium atlanticum BR 15056

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

MW598323

Genbank Accession Numbers (Genome)

NZ_JAQJCJ000000000

Rack

Freeze-dried