

Bradyrhizobium sp.

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 239

Availability

Commercial

Strain Number

BR 3287

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

Freeze-dried

Date of isolation

1999-08-01

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

Bom Jesus

State/Province

Piauí

Country

Brazil

Country Code

BR

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Pseudomonadota

Class

Alphaproteobacteria

Order

Hyphomicrobiales

Family

Nitrobacteraceae

Genus

Bradyrhizobium

Specific Epithet

sp.

Full Scientific Name

Bradyrhizobium sp. BR 3287

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

AY649442.1

Rack

Freeze-dried