

Roseomonas vinacea

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 25

Availability

Restricted

Strain Number

CPCC 100056T

Other Collection Numbers

CCM 7468; CPCC 100056; DSM 19362; KCTC 22045

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2005

GROWTH CONDITIONS

Medium

Reasoner's 2A (R2A Agar)

pH

6.5 - 8.0 (optimal pH 7.0 - 7.5)

Optimal Temperature(s)

30 - 32°C

Maximum Temperature

4°C

Minimum Temperature

40°C

HISTORY OF DEPOSIT

Isolation source

Forest soil

Deposited By

Zhang Y.-Q. Chinese Academy of Medical Sciences and Peking Union Medical College

GEOGRAPHIC ORIGIN

State/Province

Qinghai-Tibet plateau

Country

China

Elevation

4000m

Country Code

CN

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Alphaproteobacteria

Order

Rhizobiales

Family

Roseomonas

Genus

Roseomonas

Specific Epithet

vinacea

Full Scientific Name

Roseomonas vinacea Zhang et al. 2008

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

EF368368