

Glaciimonas immobilis

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 32

Availability

Restricted

Strain Number

Cr9-30T

Other Collection Numbers

Cr9-30; DSM 23240; LMG 25547

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

2006

GROWTH CONDITIONS

Medium

Reasoner's 2A (R2A Agar)

pH

6.0 - 8.0

Optimal Temperature(s)

10°C

Maximum Temperature

1°C

Minimum Temperature

20°C

HISTORY OF DEPOSIT

Isolation source

Alpine glacier (Tiefenbachferner glacier) cryoconite

Deposited By

R. Margesin, Inst. Microbiology, Univ. Innsbruck, Austria; Cr9-30

GEOGRAPHIC ORIGIN

City

Ötztal

State/Province

Tyrol

Country

Austria

Elevation

2900m

Country Code

AU

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Betaproteobacteria

Order

Burkholderiales

Family

Glaciimonas

Genus

Glaciimonas

Specific Epithet

immobilis

Full Scientific Name

Glaciimonas immobilis Zhang et al. 2011

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

GU441679