

Saccharospirillum impatiens

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 5

Availability

Restricted

Strain Number

EL-105T

Other Collection Numbers

CECT 5721; DSM 12546; strain EL-105

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

Date of isolation

1998

GROWTH CONDITIONS

Medium

Bacto Marine Broth (BMB)

pH

6.5 - 8.6

Optimal Temperature(s)

16 - 33°C

HISTORY OF DEPOSIT

Isolation source

Water sediment

Deposited By

Labrenz M.< Hirsch, P. Institut fur Allgemeine Mikrobiologie

GEOGRAPHIC ORIGIN

City

Ekho Lake, Antarctica

Latitude

-68°31'16"

Longitude

78°16'11.99"

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Gammaproteobacteria

Order

Oceanospirillales

Family

Saccharospirillum

Genus

Saccharospirillum

Specific Epithet

impatiens

Full Scientific Name

Saccharospirillum impatiens Labrenz et al. 2003

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

AJ315983

Genbank Accession Numbers (Genome)

GCA_000423605.1