

Salinicola halophyticus

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 99

Availability

Restricted

Strain Number

CR45T

Other Collection Numbers

CECT 9341; LMG 30105

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

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

GROWTH CONDITIONS

Medium

Marine Agar (MA)

pH

5.0 - 10.0 (optimal pH 6.0)

Optimal Temperature(s)

25°C

Maximum Temperature

4°C

Minimum Temperature

40°C

HISTORY OF DEPOSIT

Isolation source

Halimione portulacoides, surface sterilized belowground tissues

Deposited By

Fidalgo C. University of Aveiro

GEOGRAPHIC ORIGIN

City

Aveiro

State/Province

Aveiro

County

Baixo Vouga

Country

Portugal

Latitude

40,658211

Longitude

-8,689051

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Proteobacteria

Class

Gammaproteobacteria

Order

Oceanospirillales

Family

Salinicola

Genus

Salinicola

Specific Epithet

halophyticus

Full Scientific Name

Salinicola halophyticus Fidalgo et al. 2019

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

KY999932