

Salinicola lusitanus

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 100

Availability

Restricted

Strain Number

CR50T

Other Collection Numbers

CR50, CECT:9342, BCCM/LMG:30106

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

4.0 - 10.0 (optimal pH 6.0)

Optimal Temperature(s)

30°C

Maximum Temperature

15°C

Minimum Temperature

45°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

lusitanus

Full Scientific Name

Salinicola lusitanus Fidalgo et al. 2019

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

KY999933

Genbank Accession Numbers (Genome)

PZJM01000001-PZJM01000026