

Salinicola aestuarinus

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 97

Availability

Restricted

Strain Number

CPA62T

Other Collection Numbers

CECT 9339; LMG 30108; CPA62

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 - 7.0)

Optimal Temperature(s)

30°C

Maximum Temperature

15°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

aestuarinus

Full Scientific Name

Salinicola aestuarinus Fidalgo et al. 2019

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

KY999930