

## *Salinicola halophilus*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 105

**Availability**

Restricted

**Strain Number**

CG 4.1T

**Other Collection Numbers**

CECT 5903; DSM 14325; LMG 23626; strain CG 4.1

**Type of Organism**

Bacterium

**Strain Status**

Type

**Preservation Procedures Used**

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

**Date of isolation**

1993

### GROWTH CONDITIONS

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**Medium**

Bacto Marine Broth (DIFCO 2216); Marine Agar (MA)

**pH**

5.0 - 9.0 (optimal pH 7.0)

**Optimal Temperature(s)**

35°C

**Maximum Temperature**

15°C

**Minimum Temperature**

45°C

**HISTORY OF DEPOSIT**

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**Isolation source**

Water from salt saltern

**Deposited By**

Chromohalobacter salarius Aguilera et al. 2007 - homotypic synonym, validly published. Transfer of Chromohalobacter salarius Aguilera et al. 2007 to the genus Salinicola Ananina et al. 2008, it was necessary to substitute a new specific epithet because there is an earlier homonym, Salinicola salarius (Kim et al. 2007) de la Haba et al. 2010, comb. nov. In the Notification List published in the July 2010 issue of IJSEM, the entry Salinicola halophilus de la Haba et al. 2010 (basonym Chromohalobacter salarius Aguilera et al. 2007) is erroneously given as Salinicola halophilus (Aguilera et al. 2007) de la Haba et al. 2010. Publication: . Erratum. Int. J. Syst. Evol. Microbiol. 2011; 61:1497.

**GEOGRAPHIC ORIGIN**

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**City**

Cabo de Gata

**State/Province**

Andalusia

**County**

Almería

**Country**

Spain

**Latitude**

36°47'00"N

**Longitude**

02°06'00"W

**Country Code**

ES

**SCIENTIFIC DETAILS**

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**Kingdom**

*Bacteria*

**Phylum**

*Proteobacteria*

**Class**

*Gammaproteobacteria*

**Order**

*Oceanospirillales*

**Family**

*Salinicola*

**Genus**

*Salinicola*

**Specific Epithet**

halophilus

**Full Scientific Name**

*Salinicola halophilus* de la Haba et al. 2010

**GENBANK ACCESSION NUMBERS**

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**Genbank Accession Number (16S rRNA gene)**

AJ427626

**Genbank Accession Numbers (Genome)**

PZJV01000001-PZJV01000014