

## *Hymenobacter perfusus*

### STRAIN DESIGNATION

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**UCCCB Identifier**

UCCCB 30

**Availability**

Commercial

**Strain Number**

A1-12T

**Other Collection Numbers**

A1-12; CIP 110166; LMG 26000

**Type of Organism**

Bacterium

**Strain Status**

Type

**Preservation Procedures Used**

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

**Date of isolation**

2008

### GROWTH CONDITIONS

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**Medium**

Reasoner's 2A (R2A Agar)

**pH**

optimal pH 6.0 - 6.5

**Optimal Temperature(s)**

25°C

**Maximum Temperature**

4°C

## HISTORY OF DEPOSIT

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### Isolation source

Acidic water (pH 6) that came directly from the mine into a water treatment plant

### Deposited By

Chung A.P. University of Coimbra

## GEOGRAPHIC ORIGIN

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### City

Ugeiriça

### State/Province

Viseu

### County

Nelas

### Country

Portugal

### Country Code

PT

## SCIENTIFIC DETAILS

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### Kingdom

*Bacteria*

### Phylum

*Bacteroidetes*

### Class

*Cytophagia*

### Order

*Cytophagales*

### Family

*Hymenobacter*

### Genus

*Hymenobacter*

### Specific Epithet

*perfusus*

**Full Scientific Name**

*Hymenobacter perfusus* Chung et al. 2011

**GENBANK ACCESSION NUMBERS**

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

HM032896

**Genbank Accession Numbers (Genome)**

RWIU00000000