

Aquimarina aquimarini

STRAIN DESIGNATION

UCCCB Identifier

UCCCB 169

Availability

Commercial

Strain Number

Aq135

Type of Organism

Bacterium

Strain Status

Type

Preservation Procedures Used

Maintained at -80°C in Marine Broth (MB) containing 15% glycerol

Date of isolation

2010-10-16

GROWTH CONDITIONS

Medium

Marine Broth (MB) / Marine Agar (MA)

pH

7.6 ± 0.2

Optimal Temperature(s)

25°C

Maximum Temperature

30°C

Minimum Temperature

4°C

HISTORY OF DEPOSIT

Isolation source

Marine sponge *Ircinia variabilis*.

Deposited By

Joana Couceiro, Matilde Marques, Sandra Silva, Tina Keller-Costa, Rodrigo Costa Instituto Superior Técnico (IST)

GEOGRAPHIC ORIGIN

City

Galé Alta

State/Province

Faro (Algarve)

Country

Portugal

Latitude

37.069330

Longitude

-8.331130

Country Code

PT

SCIENTIFIC DETAILS

Kingdom

Bacteria

Phylum

Bacteroidota

Class

Flavobacteriia

Order

Flavobacteriales

Family

Flavobacteriaceae

Genus

Aquimarina

Specific Epithet

aquimarini

Full Scientific Name

Aquimarina aquimarini Aq135

GENBANK ACCESSION NUMBERS

Genbank Accession Number (16S rRNA gene)

HE818118

Genbank Accession Numbers (Genome)

GCF_921010045.1 | GCF_900299535.1