

***Bacillus* sp. CCB-SMP261**

Colony morphology

Peach colony; 2 mm size; irregular; lobate; flat; dry; dull; opaque



Gram-stain

Positive, rod

Isolation medium

Nutrient agar (NA) + 50% Artificial sea water (ASW)

Growth condition

Aerobic; pH7; 28±2°C; 24-48hrs

Sampling date, location, source

Seri Manjung, Perak

Biochemistry/ Physiology

No

16s rRNA gene analysis (EzBioCloud/N CBI)

Top-hit taxon *Bacillus haikouensis*

Top-hit strain C-89(T)

Similarity (%) 99.66%

Top-hit taxonomy Bacteria; Firmicutes; Bacilli; Bacillales; Bacillaceae; Bacillus

Publication

No

Application

No

Isolated by

Siti Nur Fatin binti Ahmad Kamal

Risk group

2

Additional information