

***Microbacterium* sp. CCB-SMP259**

Colony morphology

Yellow colony; <1 mm size; circular; curled; flat; smooth; glistening; transparent



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 *Microbacterium thalassium*

Top-hit strain IFO 16060(T)

Similarity (%) 99.77%

Top-hit taxonomy Bacteria; Actinobacteria; Actinobacteria_c; Micrococcales; Microbacteriaceae; Microbacterium

Publication

No

Application

No

Isolated by

Siti Nur Fatin binti Ahmad Kamal

Risk group

2

Additional information