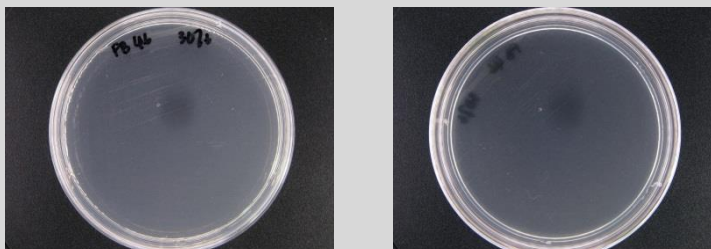


***Microbacterium* sp. CCB-MMP240**

Colony morphology

Brown colony; 4 mm size; circular; entire; raised; glistening; 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

15 May 2014; Matang Mangrove Forest, Perak (4.85496°E, 100.73495°N); Sediment

Biochemistry/ Physiology

No

16s rRNA gene analysis(EzBioCloud/N CBI)

Top-hit taxon *Microbacterium thalassium*

Top-hit strain IFO 16060(T)

Similarity (%) 98.24%

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

Publication

No

Application

No

Isolated by

Siti Nur Fatin binti Ahmad Kamal

Risk group

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Additional information