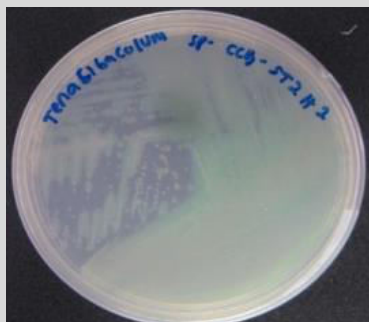


Tenacibaculum sp. CCB-ST2H2

Colony morphology

Flourescent green; 2-3 mm; irregular; flat; undulate; glistening; transparent



Gram-stain

Gram-Negative

Isolation medium

Tryptone + Artificial sea water (H-ASW) agar

Growth condition

Aerobic;pH7.6;28±2°C; 24-48hrs

Sampling date, location, source

2 Oct 2014; Matang Mangrove Forest, Perak (4.85228 N, 100.55777 E); Mangrove estuarine sediment

Biochemistry/ Physiology

No

16s rRNA gene analysis(EzBioCloud/NCBI)

Top-hit taxon *Tenacibaculum ascidiaceicola*

Top-hit strain RSS1-6(T)

Similarity (%) 99.01

Top-hit taxonomy Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Tenacibaculum

Publication

No

Application

No

Isolated by

Dinesh Balachandra

Risk group

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Additional information