

Bacillus sp. CCB-TPBH2

Colony morphology	White colony; 2-3mm size; irregular; undulate; umbonate;dry; opaque  
Gram-stain	Gram Positive
Isolation medium	Tryptone + Artificial sea water (H-ASW) agar;
Growth condition	Aerobic;pH7.6;28±2°C; 24-48hrs
Samplng date, location, source	25 September 2014; Taman Paya Bakau (4.21335 N, 100.64709 E); Mangrove estuarine sediment
Biochemistry/ Physiology	No
16s rRNA gene analysis(EzBioCloud/NCBI)	Top-hit taxon <i>Bacillus altitudinis</i>
	Top-hit strain 41KF2b
	Similarity (%) 100
	Top-hit taxonomy Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae ;Bacillus
Publication	No
Application	No
Isolated by	DineshBalachandra
Risk group	1
Additional information	