

***Bacillus* sp. CCB-ST3H16**

Colony morphology	Dull orange colony; >3 mm size; circular; entire; raised; glistening; opaque  
Gram-stain	Gram Positive
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 <i>Bacillus oryzaecorticis</i> Top-hit strain R1 Similarity (%) 99.53 Top-hit taxonomy Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae ;Bacillus
Publication	No
Application	No
Isolated by	DineshBalachandra
Risk group	2
Additional information	