

Bacillus sp. CCB-ST3L7

Colony morphology	White; 2-3mm; circular; raised; entire; 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</i> sp.
	Top-hit strain es.034
	Similarity (%) 99.41
	Top-hit taxonomy Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae;Bacillus
Publication	No
Application	No
Isolated by	Dinesh Balachandra
Risk group	1
Additional information	