

## **Bacillus sp. CCB-ST3L16**

<b>Colony morphology</b>	Light Beige; 1 mm; circular; raised; entire; glistening; opaque  
<b>Gram-stain</b>	Gram-Positive
<b>Isolation medium</b>	Tryptone + Artificial sea water (ASW) agar
<b>Growth condition</b>	Aerobic;pH7.6;28±2°C; 24-48hrs
<b>Sampling date, location, source</b>	2 Oct 2014; Matang Mangrove Forest, Perak (4.85228 N, 100.55777 E); Mangrove estuarine sediment
<b>Biochemistry/ Physiology</b>	No
<b>16s rRNA gene analysis(EzBioCloud/NCBI)</b>	Top-hit taxon <i>Bacillus algalicola</i>
	Top-hit strain KMM 3737(T)
	Similarity (%) 99.63
	Top-hit taxonomy Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae;Bacillus_g21
<b>Publication</b>	No
<b>Application</b>	No
<b>Isolated by</b>	Dinesh Balachandra
<b>Risk group</b>	1
<b>Additional information</b>	