

***Bacillus* sp. CCB-SMP254**

Colony morphology	Beige; 2-4 mm; circular; entire; flat; glistening; opaque	
		
Gram-stain	Positive rod	
Isolation medium	Nutrient agar (NA) + 50% Artificial sea water (ASW)	
Growth condition	Aerobic;pH7;28±2°C; 24-48hrs	
Sampling date, location, source	15 May 2014; Seri Manjung, Perak; Sediment	
Biochemistry/ Physiology	No	
16s rRNA gene analysis(EzBioCloud/N CBI)	Top-hit taxon	<i>Bacillus hwajinpoensis</i>
	Top-hit strain	SW-72
	Similarity (%)	99.92%
	Top-hit taxonomy	Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae;Bacillus_g21
Publication	No	
Application	No	
Isolated by	Siti Nur Fatin binti Ahmad Kamal	
Risk group	1	
Additional information		