

***Bacillus* sp. CCB-MMP212**

Colony morphology	White colony; 2-5 mm size; circular; curled; flat; rough; dry; opaque 	
Gram-stain	Gram-positive	
Isolation medium	Nutrient agar (NA) + 50% Artificial sea water (ASW)/Marine agar (MA)	
Growth condition	Aerobic;pH7;28±2°C; 24-48hrs	
Sampling date, location, source	15 May 2014; Matang Mangrove Forest, Perak (4.85496°E, 100.73495°N); Sediment	
Biochemistry/ Physiology	No	
16s rRNA gene analysis(EzBioCloud/N CBI)	Top-hit taxon	<i>Bacillus cereus</i>
	Top-hit strain	ATCC 14579(T)
	Similarity (%)	100.00
	Top-hit taxonomy	Bacteria;Firmicutes;Bacilli;Bacillales; Bacillaceae; <i>Bacillus</i>
Publication	No	
Application	No	
Isolated by	Siti Nur Fatin binti Ahmad Kamal	
Risk group	2	
Additional information		