


Bacillus sp. CCB-PB304

Colony morphology	White; 2-3 mm; circular; entire; flat; dry; opaque	
		
Gram-stain	Positive rod	
Isolation medium	Marine agar (MA); Marine broth (MB)	
Growth condition	Aerobic; pH 7; 28 ± 2 °C; 24-48 hrs	
Sampling date, location, source	11 May 2016; Pulau Betong, N05°18.761' E111°13.8'; Seawater	
Biochemistry/ Physiology	No	
16s rRNA gene analysis (EzBioCloud/N CBI)	Top-hit taxon	<i>Bacillus megaterium</i>
	Top-hit strain	NBRC 15308
	Similarity (%)	100%
	Top-hit taxonomy	Bacteria; Firmicutes; Bacilli; Bacillales; Bacillaceae; <i>Bacillus</i>
Publication	No	
Application	No	
Isolated by	Diyana Tarmizi	
Risk group	1	
Additional information		