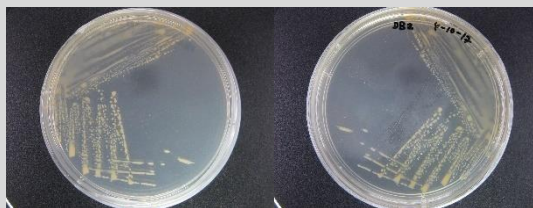


*Virgibacillus* sp. CCB-PB301

Colony morphology

Light orange colony; 1-2 mm size; circular;entire; raised; smooth; glistening; translucent.



Gram-stain

Positive, rod bacilli

Isolation medium

Marine Agar (MA); Marine Broth

Growth condition

Aerobic; pH7; 28±2°C; 24-48hrs

Sampling date, location, source

11 May 2016; Pulau Betong, Penang(N05°18.761' E111°13.8'); Seawater

Biochemistry/  
Physiology

No

16s rRNA gene analysis(EzBioCloud/N CBI)

Top-hit taxon *Virgibacillus halodenitrificans*

Top-hit strain DSM 10037(T)

Similarity (%) 100

Top-hit taxonomy Bacteria;Firmicutes;Bacilli;Bacillales; Bacillaceae;*Virgibacillus*

Publication

No

Application

No

Isolated by

Diyana Tarmizi

Risk group

1

Additional information