

## *Halobacillus* sp. CCB-MMP225

### Colony morphology

Light beige colony; 2 mm size; circular; entire; raised; glistening; transparent



### Gram-stain

Positive, short-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; Matang Mangrove Forest, Perak (4.85496°E, 100.73495°N); Sediment

### Biochemistry/ Physiology

No

### 16s rRNA gene analysis (EzBioCloud/N CBI)

Top-hit taxon *Halobacillus mangrove*

Top-hit strain MS10(T)

Similarity (%) 99.36%

Top-hit taxonomy Bacteria; Firmicutes; Bacilli; Bacillales; Bacillaceae; Halobacillus

### Publication

No

### Application

No

### Isolated by

Siti Nur Fatin binti Ahmad Kamal

### Risk group

2

### Additional information