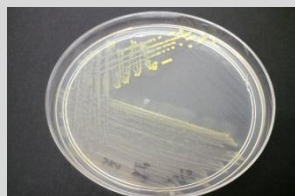


## ***Bacillus* sp. CCB-KSK235**

### **Colony morphology**

Yellow colony; 2 mm size; circular; entire; raised; glistening; translucent



### **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**

12 May 2014; Kuala Sala, Kedah (100.3546°E, 5.9737°N); Sediment

### **Biochemistry/ Physiology**

No

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

Top-hit taxon *Bacillus vietnamensis*

Top-hit strain B-23890(T)

Similarity (%) 99.75%

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

### **Publication**

No

### **Application**

No

### **Isolated by**

Siti Nur Fatin binti Ahmad Kamal

### **Risk group**

2

### **Additional information**