

***Vibrio* sp. CCB-ST2H40**

Colony morphology	White; 1 mm; circular; raised; entire; glistening; opaque 	
Gram-stain	Gram-negative	
Isolation medium	Tryptone + Artificial sea water (ASW) agar	
Growth condition	Aerobic; pH 7.6; 28±2°C; 24-48hrs	
Sampling date, location, source	2 Oct 2014; Matang Mangrove Forest, Perak (4.85228 N, 100.55777 E); Mangrove estuarine sediment	
Biochemistry/ Physiology	No	
16s rRNA gene analysis (EzBioCloud/NCBI)	Top-hit taxon	<i>Vibrio azureus</i>
	Top-hit strain	NBRC 104587(T)
	Similarity (%)	99.63
	Top-hit taxonomy	Bacteria; Proteobacteria; Gammaproteobacteria; Vibrionales; Vibrionaceae; Vibrio
Publication	No	
Application	No	
Isolated by	Dinesh Balachandra	
Risk group	1	
Additional information		