

Photobacterium sp. CCB-ST2H9

Colony morphology	Light Beige; 2 mm; filamentous; flat; foliform; glistening; opaque  
Gram-stain	Gram-negative
Isolation medium	Tryptone + Artificial sea water (H-ASW) agar
Growth condition	Aerobic;pH7.6;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>Photobacterium halotolerans</i>
	Top-hit strain MACL01(T)
	Similarity (%) 98.36
	Top-hit taxonomy Bacteria;Proteobacteria;Gammaproteobacteria;Vibrionales;Vibrionaceae;Photobacterium
Publication	No
Application	No
Isolated by	Dinesh Balachandra
Risk group	1
Additional information	