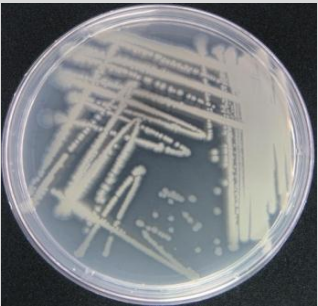



Microbulbifer sp. CCB-ST3H21

Colony morphology	Light brown colony; 1-2 mm size; circular; undulate; umbonate; 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>Microbulbifer elongatus</i>
	Top-hit strain DSM 6810
	Similarity (%) 98.81
	Top-hit taxonomy Bacteria;Proteobacteria;Gammaproteobacteria;Cellvibrionales;Microbulbiferaceae;Microbulbifer
Publication	No
Application	No
Isolated by	DineshBalachandra
Risk group	1
Additional information	