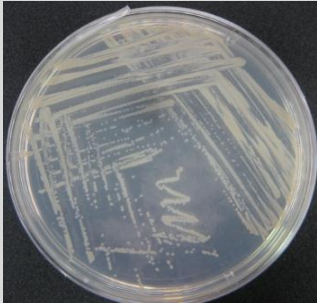



***Microbulbifer* sp. CCB-ST2L36**

Colony morphology	Light brown colony; 1-2 mm size; circular; entire; raised; 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 marinus</i>
	Top-hit strain	Y215
	Similarity (%)	98.96
	Top-hit taxonomy	Bacteria;Proteobacteria;Gammaproteobacteria;Cellvibrionales;Microbulbiferaceae;Microbulbifer
Publication	No	
Application	No	
Isolated by	DineshBalachandra	
Risk group	1	
Additional information		