

Name: *Microbacterium maritypicum*
Authors: (ZoBell and Upham 1944) Takeuchi and Hatano 1998
Status: New Combination
Reference(s): Int. J. Syst. Bacteriol. 48:981
Risk group: 1 (German classification)
Type strain: ATCC 19260, DSM 12512
Other names: *Flavobacterium marinotypicum* (basonym)

Author: Takeuchi, M., Hatano, K.
Title: Proposal of six new species in the genus *Microbacterium* and transfer of *Flavobacterium marinotypicum* ZoBell and Upham to the genus *Microbacterium* as *Microbacterium maritypicum* comb. nov.
Journal: Int. J. Syst. Bacteriol.
Volume: 48
Page: 973-982
Year: 1998

Genus: *Microbacterium*

FH 6212

Species: *maritypicum*

Numbers in other collections: DSM 12512

Basonym *Flavobacterium marinotypicum*

Morphology:

	G	R
<u>ISP 2</u>	good	lemon yellow
	A	SP
	none	none
	G	R
<u>ISP 3</u>	good	lemon yellow
	A	SP
	none	none
	G	R
<u>ISP 4</u>	good	lemon yellow
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	lemon yellow
	A	SP
	none	none
	G	R
<u>ISP 6</u>	good	lemon yellow
	A	SP
	none	none
	G	R
<u>ISP 7</u>	good	lemon yellow
	A	SP
	none	none

Melanoid pigment: - - - -

NaCl resistance: %

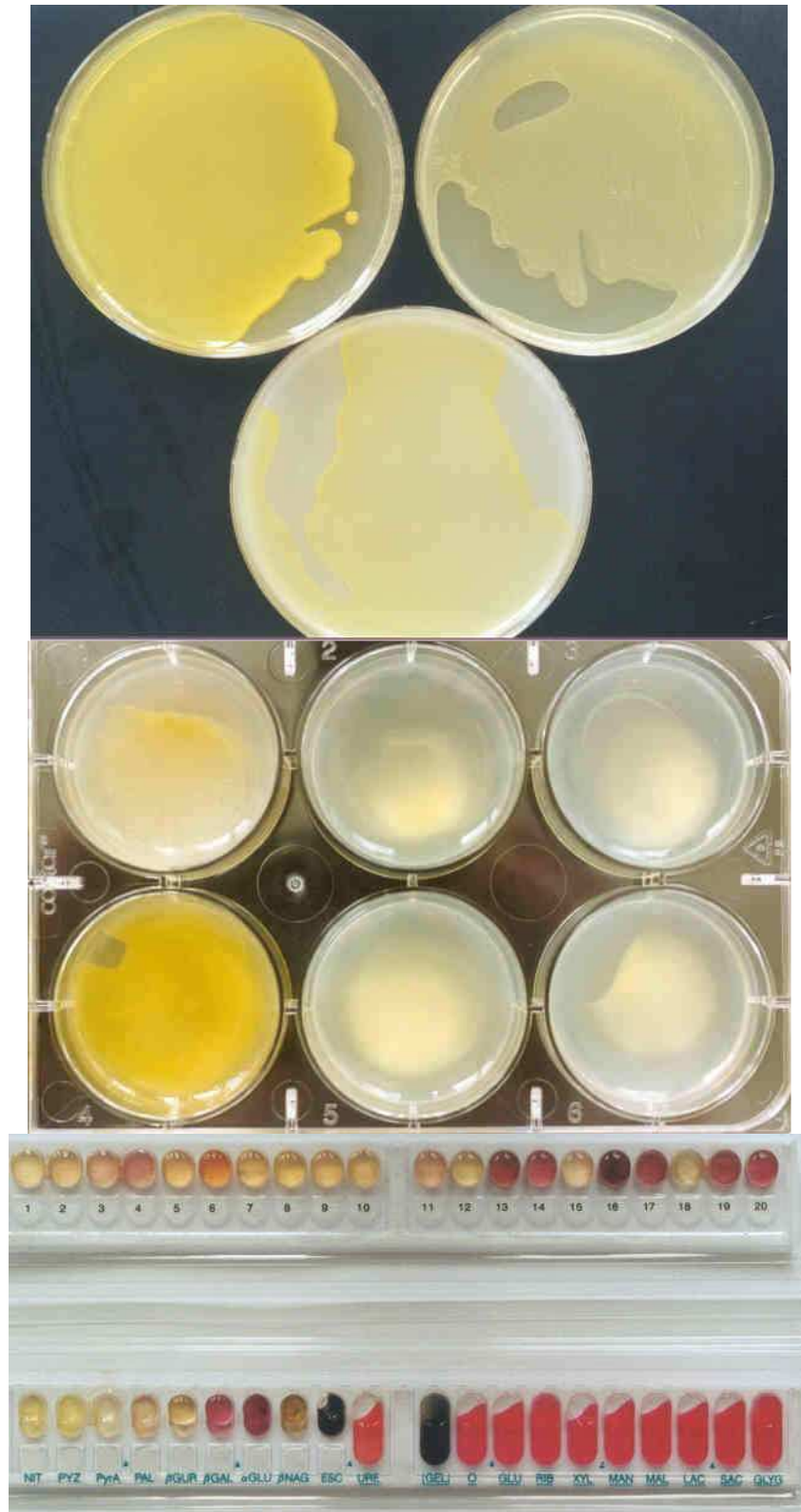
Lysozyme resistance:

pH: Value- Optimum-
Temperature : Value- Optimum- 28°C

Enzymes:

Api Zym										
2-	3(+)	4+	5-	6+	7-	8-	9-	10-	11+	
12-	13+	14+	15-	16+	17+	18-	19+	20+		
Api Coryne										
Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel
-	-	-	-	-	+	+	-	+	+	+
Glu	Rib	Xyl	Man	Mal	Lac	Sac	Glyg			
-	-	-	-	-	-	-	-			

Comments:



Microbacterium maritopicum

A – Agar plates media 5006, 5265 and 5315

B – Microplate with ISP- and melanin media

C – Api Zym (upper) and Api Coryne