

Genus *Kocuria*
Species *rhizophila*
Subspecies
Author Kovács et al. 1999

Reclassification
Status sp. nov.

Type species DSM 11926, CCM 4950, IFO 16319, NBRC 16319

Hazard group 1

Author(s) Kovács, G., Burghardt, J., Pradella, S., Schumann, P.,
Stackebrandt, E., Máriaiget, K.
Title *Kocuria palustris* sp. nov. and *Kocuria rhizophila* sp. nov.,
isolated from the rhizoplane of the narrow-leaved cattail
(*Typha angustifolia*).
Journal Int. J. Syst. Bacteriol.
Volume 49
Page(s) 167-173
Year 1999

Genus: *Kocuria*

FH 6207

Species: *rhizophila*

Numbers in other collections: **DSM 11926**

Basonym

Morphology:

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

Melanoid pigment: - - - -

NaCl resistance: %

Lysozyme resistance:

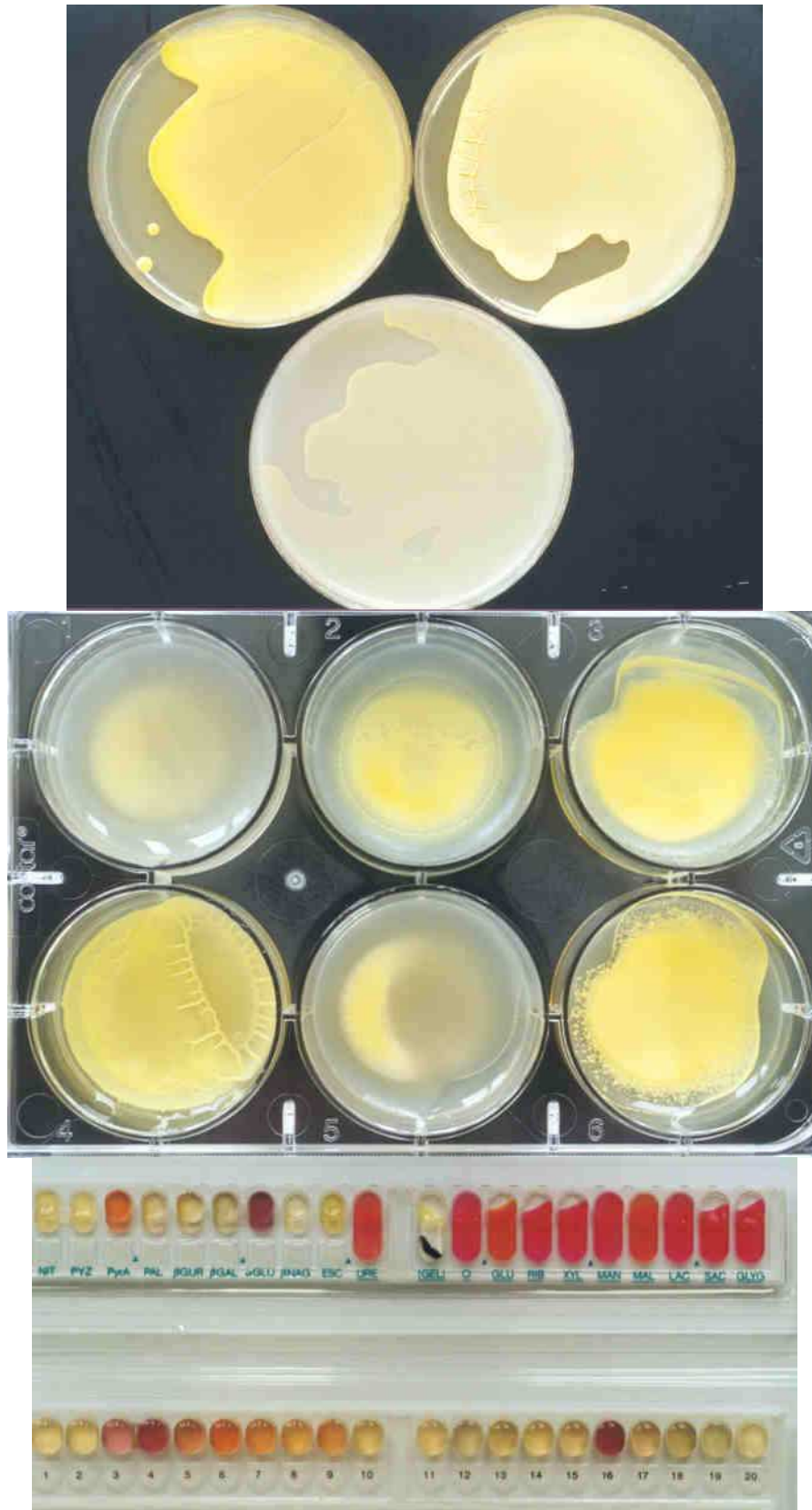
pH: Value- Optimum-

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:



Kocuria rhizophila

A – Agar plates media 5006, 5265 and 5315

B – Microplate with ISP- and melanin media

C – Api Zym (lower) and Api Coryne