

Name: ***Mycobacterium cosmeticum***

Authors: Cooksey et al. 2004

Status: New Species

Reference: Int. J. Syst. Evol. Microbiol. 54:2390

Risk group: 2 (German classification)

Type strain: DSM 44829, ATCC BAA-878, CIP 108170, LTA-388

Author: Cooksey, R. C., de Waard, J. H., Yakrus, M. A., Rivera, I., Chopite, M., Toney, S. R., Morlock, G. P., Butler, W. R.

Title: *Mycobacterium cosmeticum* sp. nov., a novel rapidly growing species isolated from a cosmetic infection and from a nail salon.

Journal: Int. J. Syst. Evol. Microbiol.

Volume: 54

Page: 2385-2391

Year: 2004



Genus: *Mycobacterium*

FH 6631

Species: *cosmeticum*

Numbers in other collections: DSM 44829

Morphology:

	G	R
<u>BUG</u>	good	ivory
	G	R
<u>BHI</u>		
	G	R
<u>5006</u>	good	ivory
	G	R
<u>MB7H9</u>	good	ivory

Temperature : Value- Optimum- 37 °C

Enzymes:

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

Comments:



Api Zym (upper) and Coryne



Mycobacterium cosmeticum

A and B – Agar plates media BUG, 5006 and MB7H9