

Name: ***Mycobacterium austroafricanum***

Authors: Tsukamura et al. 1983

Status: New Species

Reference: Int. J. Syst. Bacteriol. 33:467

Risk group: 1 (German classification)

Type strain: ATCC 33464, DSM 44191, E9789-SA12441

Author: Tsukamura, M., van der Meulen, H. J., Grabow, W. O. K.
Title: Numerical taxonomy of rapidly growing, scotochromogenic
Mycobacteria of the *Mycobacterium parafortuitum* complex:
Mycobacterium austroafricanum sp. nov. and *Mycobacterium*
diernhoferi sp. nov., nom. rev.

Journal: Int. J. Syst. Bacteriol.
Volume: 33
Page: 460-469
Year: 1983

Genus: *Mycobacterium*

FH 6614

Species: *austroafricanum*

Numbers in other collections: DSM 44191

Morphology:

<u>BUG</u>	G good	R chrome yellow
<u>BHI</u>	G	R
<u>5006</u>	G good	R chrome yellow
<u>MB7H9</u>	G good	R chrome yellow

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 austroafricanum

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