

Name: ***Mycobacterium chimaera***  
Authors: Tortoli et al. 2004  
Status: New Species  
Reference: Int. J. Syst. Evol. Microbiol. 54:1283  
Risk group: 2 (German classification)  
Type strain: CIP 107892, DSM 44623, FI-01069

Author(s) Tortoli, E., Rindi, L., Garcia, M. J., Chiaradonna, P., Dei, R.,  
Garzelli, C., Kroppenstedt, R. M., Lari, N., Mattei, R.,  
Mariottini, A., Mazzarelli, G., Murcia, M. I., Nanetti, A., Piccoli,  
P., Scarparo, C.  
Title Proposal to elevate the genetic variant MAC-A, included in  
the *Mycobacterium avium* complex, to species rank as  
*Mycobacterium chimaera* sp. nov.  
Journal Int. J. Syst. Evol. Microbiol.  
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**Genus:** *Mycobacterium*

**FH 6625**

**Species:** *chimera*

**Numbers in other collections:** DSM 44624

Morphology:

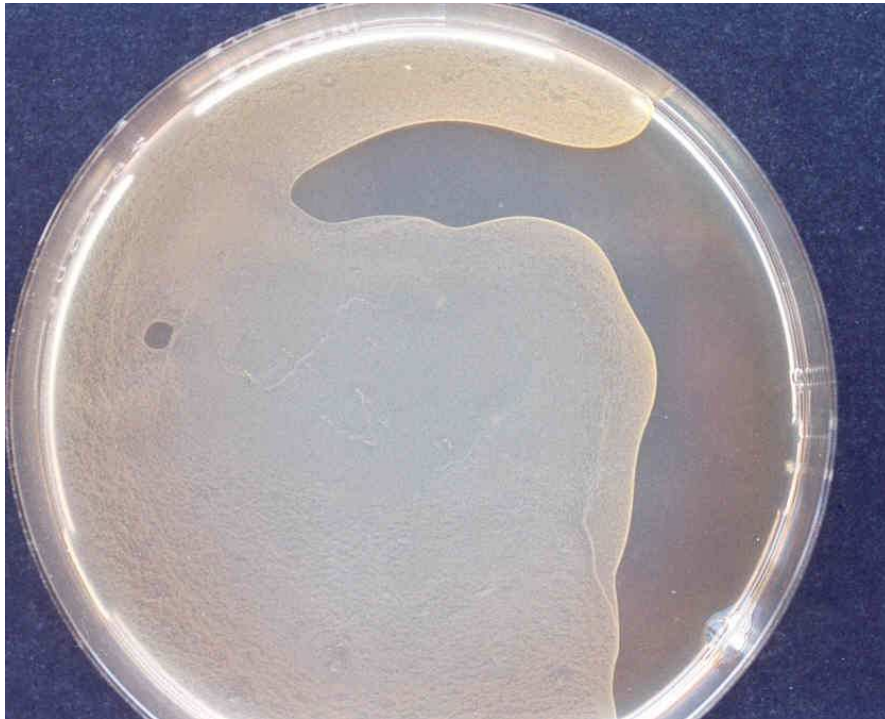
<u>BUG</u>	G sparse	R
<u>BHI</u>	G sparse	R
<u>5006</u>	G sparse	R
<u>MB7H9</u>	G good	R cream

**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:



Growth on MB7H9 Medium