

Name: ***Mycobacterium abscessus***  
Authors: (Moore and Frerichs 1953) Kusunoki and Ezaki 1992  
Status: New Combination  
Reference: Int. J. Syst. Bacteriol. 42:244  
Risk group: 2 (German classification)  
Type strain: ATCC 19977, DSM 43491, DSM 44196  
Synonym(s): *Mycobacterium chelonae* subsp. *abscessus*  
(homotypic synonym)

Author: Kusunoki, S., Ezaki, T.  
Title: Proposal of *Mycobacterium peregrinum* sp. nov., nom rev.,  
and elevation of *Mycobacterium chelonae* subsp. *abscessus*  
(Kubica et al.) to species status: *Mycobacterium abscessus*  
comb. nov.  
Journal: Int. J. Syst. Bacteriol.  
Volume: 42  
Page: 240-245  
Year: 1992



**Genus:** *Mycobacterium*

**FH 6608**

**Species:** *abscessus*

**Numbers in other collections:** DSM 44196

**Morphology:**

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

**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 abscessus***

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