

Name: ***Nocardia coubleae***

Authors: Rodriguez-Nava et al. 2007

Status: New Species

Literature: Int. J. Syst. Evol. Microbiol. 57: 1485

Risk group: 1 (German classification)

Type strain: CIP 108996, DSM 44960, OFN N12

Author: Rodríguez-Nava V;Khan ZU;Pötter G;Kroppenstedt RM;Boiron P;Laurent F

Title: *Nocardia coubleae* sp. nov., isolated from oil-contaminated Kuwaiti soil

Journal: Int J Syst Evol Microbiol

Volume: 57

Page: 1482-1486

Year: 2007



Api Zym



Microplate for use of carbohydrates

Genus: *Nocardia* **FH 6862**

Species: *coubleae*

Numbers in other collections: **DSM 44960**

Morphology:

	G	R
<u>ISP 2</u>	good	deep orange
	A	SP
	cream	none
	G	R
<u>ISP 3</u>	good	cream
	A	SP
	cream	none
	G	R
<u>ISP 4</u>	sparse	cream
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	cream
	A	SP
	none	none
	G	R
<u>ISP 6</u>	sparse	cream
	A	SP
	cream	ochre brown
	G	R
<u>ISP 7</u>	good	cream
	A	SP
	none	mahogany brown

Melanoid pigment: - + + -

NaCl resistance: %

Lysozyme resistance:

pH: Value- Optimum-

Temperature : Value- Optimum- °C

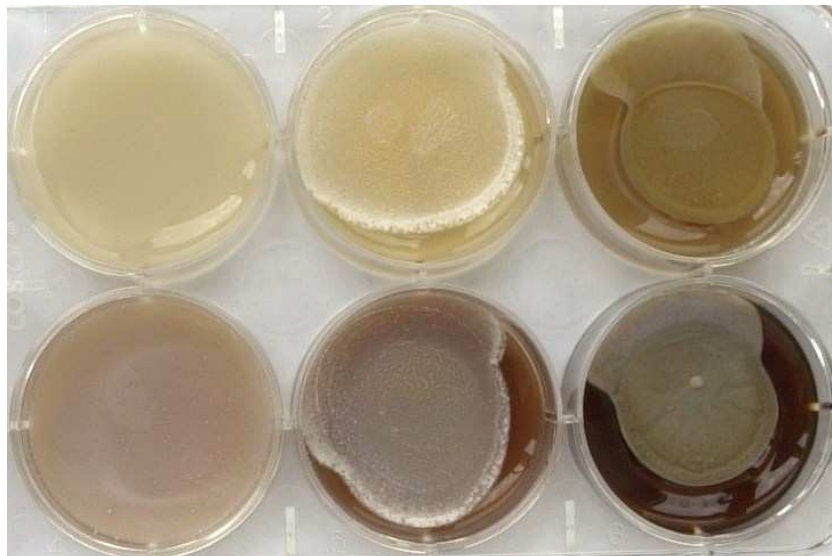
Carbon utilization:

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
+	(+)	-	-	-	-	+	-	-	-

Enzymes:

2+	3+	4+	5+	6+	7+	8-	9-	10-	11+
12+	13-	14-	15-	16+	17+	18-	19-	20-	

Comments:



Nocardia coubleae

Agar plates medium 5006, 5265 and 5315 (upper)

Microplate with ISP- and melanin media