

Name: *Nocardia veterana*

Authors: Gürtler et al. 2001

Status: New Species

Reference(s): Int. J. Syst. Bacteriol. 51:935

Risk group: 1 (German classification)

Type strain: DSM 44445, M157222, NRRL B-24136

Author(s) Gürtler, H., Smith, R., Mayall, B. C., Pötter-Reinemann, G.,
Stackebrandt, E., Kroppenstedt, R. M.

Title *Nocardia veterana* sp. nov., isolated from human bronchial
lavage.

Journal Int. J. Syst. Evol. Microbiol.

Volume 51

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Year 2001

Genus: *Nocardia*

FH 6163

Species: *veterana*

Numbers in other collections: **DSM 44445**

Morphology:

	G	R
<u>ISP 2</u>	good	rose
	A	SP
	white	none
	G	R
<u>ISP 3</u>	good	beige
	A	SP
	white	none
	G	R
<u>ISP 4</u>	good	rose
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	beige
	A	SP
	sparse	none
	G	R
<u>ISP 6</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 7</u>	good	beige
	A	SP
	white	none

Spore chains: -

Spore surface: -

Sporangia: -

Fragmentation:

Melanoid pigment: - - - -

NaCl resistance:

Lysozyme resistance:

pH: Value-

Optimum-

Temperature : Value-

Optimum- 28°C

Carbon utilization:

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

Enzymes:

Gel	Cit	Ure	Arg	Onp	Trp	Lys	Odc	VP	Ind	H ₂ S
-	+	-	+	-	-	+	+	-	-	-
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			
-	-	-	-	-	-	-	-			



Nocardia veterana

A – Agar plates media 5006, 5265 and 5315

B – Microplate with ISP- and melanin media