Name:	*Nocardia nova*
Authors:	Tsukamura 1983
Status:	New Species
Reference(s):	Int. J. Syst. Bacteriol. 33:896 (validation list)
Risk group:	2 (German classification)
Type strain:	ATCC 33726, DSM 44481, R. E. Gordon R443, Tsukamura 23095

Author(s)	Yano, I., Imaeda, T., Tsukamura, M.
Title	Characterization of *Nocardia nova*.
Journal	Int. J. Syst. Bacteriol.
Volume	40
Page(s)	170-174
Year	1990

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Genus: ***Nocardia*** **FH 2820**
Species: ***nova***
Numbers in other collections: ATCC 33726

Morphology:

	G	R
ISP 2	good	pastel yellow
	A	SP
	white	none
	G	R
ISP 3	sparse	pastel yellow
	A	SP
	none	none
	G	R
ISP 4	good	pastel yellow
	A	SP
	none	none
	G	R
ISP 5	good	pastel yellow
	A	SP
	none	none
	G	R
ISP 6	none	
	A	SP
	G	R
ISP 7	none	-
	A	SP

Spore chains: Spore surface:
Sporangia: - Fragmentation: -

Melanoid pigment: - - - -
NaCl resistance: 2.5 %
Lysozyme resistance:
pH: Value- Optimum-
Temperature : Value- Optimum-
Carbon utilization:

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel

Enzymes:

Gel	Cit	Ure	Arg	Onp	Trp	Lys	Odc	VP	Ind	H2S
-	+	-	+	-	-	+	+	-	-	-
2-	3-	4+	5-	6+	7+	8-	9-	10-	11-	
12-	13-	14-	15-	16+	17+	18-	19-	20-		

Comments:

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Nocardia nova

A and B – Agar plates medium 5006, 5265, 5315 and 5425

C – Microplate with ISP – and melanin media

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