

Name: ***Dermabacter hominis* (Type species)**

Authors: Jones and Collins 1989

Status: New Species

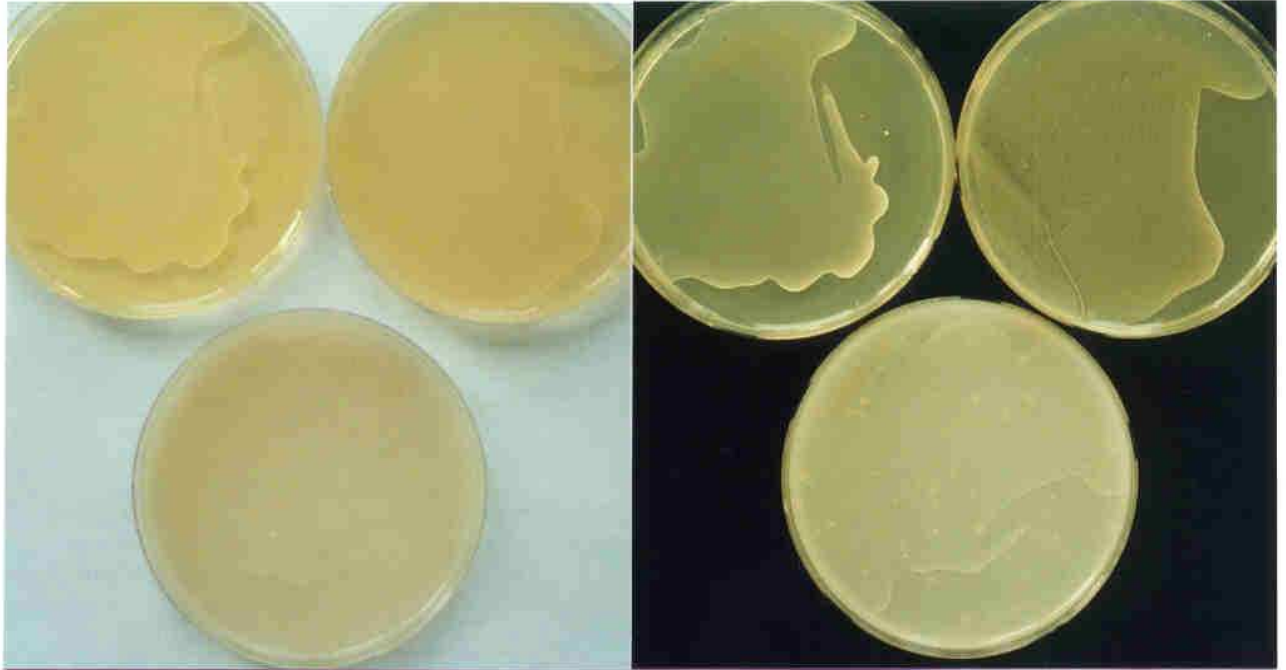
Literature: Int. J. Syst. Bacteriol. 39:93 (validation list)

Risk group: 1 (German classification)

Comment: misspelled in Validation List No 28 (hominus)

Type strain: DSM 7083, NCFB 2769, S69

Lit.: Jones, D. and M. D. Collins. 1988
Taxonomic studies on some human cutaneous coryneform bacteria:
Description of *Dermabacter hominis* gen. nov., sp. nov.
FEMS Microbiol. Lett. 51: 51-56.



Dermabacter hominis

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

Genus: *Dermabacter*

FH 2905

Species: *hominis*

Numbers in other collections: DSM 7083

Morphology:

<u>ISP 2</u>	G good A none	R ivory SP none
<u>ISP 3</u>	G good A none	R light ivory SP none
<u>ISP 4</u>	G good A none	R light ivory SP none
<u>ISP 5</u>	G none A	R SP
<u>ISP 6</u>	G good A none G	R ivory SP none R

ISP 7 sparse light ivory
A SP
none none

NaCl resistance: 10%

Temperature: Value- °C Optimum- 28°C

Carbon utilization:

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

Enzymes:

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

ApiCoryne	Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel
+	-	+	+	-	-	+	-	-	-	-	-
	Glu Rib	Xyl	Man	Mal	Lac	Sac	Glyg				
	+	(+)	-	-	+	-	+	+			

Comments: