

Genus *Oerskovia*
Species *jenensis*
Subspecies
Author Stackebrandt et al. 2002

Reclassification
Status New Species

Type species DSM 46000, CIP 14281, IMET 7006

Hazard group 1

Stackebrandt, E., Breymann, S., Steiner, U., Prauser, H., Weiss, N. and Schumann, P. 2002.

Re-evaluation of the status of the genus *Oerskovia*, reclassification of *Promicromonospora enterophila* (Jager et al. 1983) as *Oerskovia enterophila* comb. nov. and description of *Oerskovia jenensis* sp. nov. and *Oerskovia paurometabola* sp. nov.

Int. J. Syst. Evol. Microbiol. 52:1105-1111

Genus: *Oerskovia* **FH 6293**

Species: *jenensis*

Numbers in other collections: **DSM 46000**

Reclassification:

Morphology:

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

Melanoid pigment: - - - -

NaCl resistance: %

Lysozyme resistance:

pH: Value- Optimum-

Temperature : Value- Optimum- 28°C

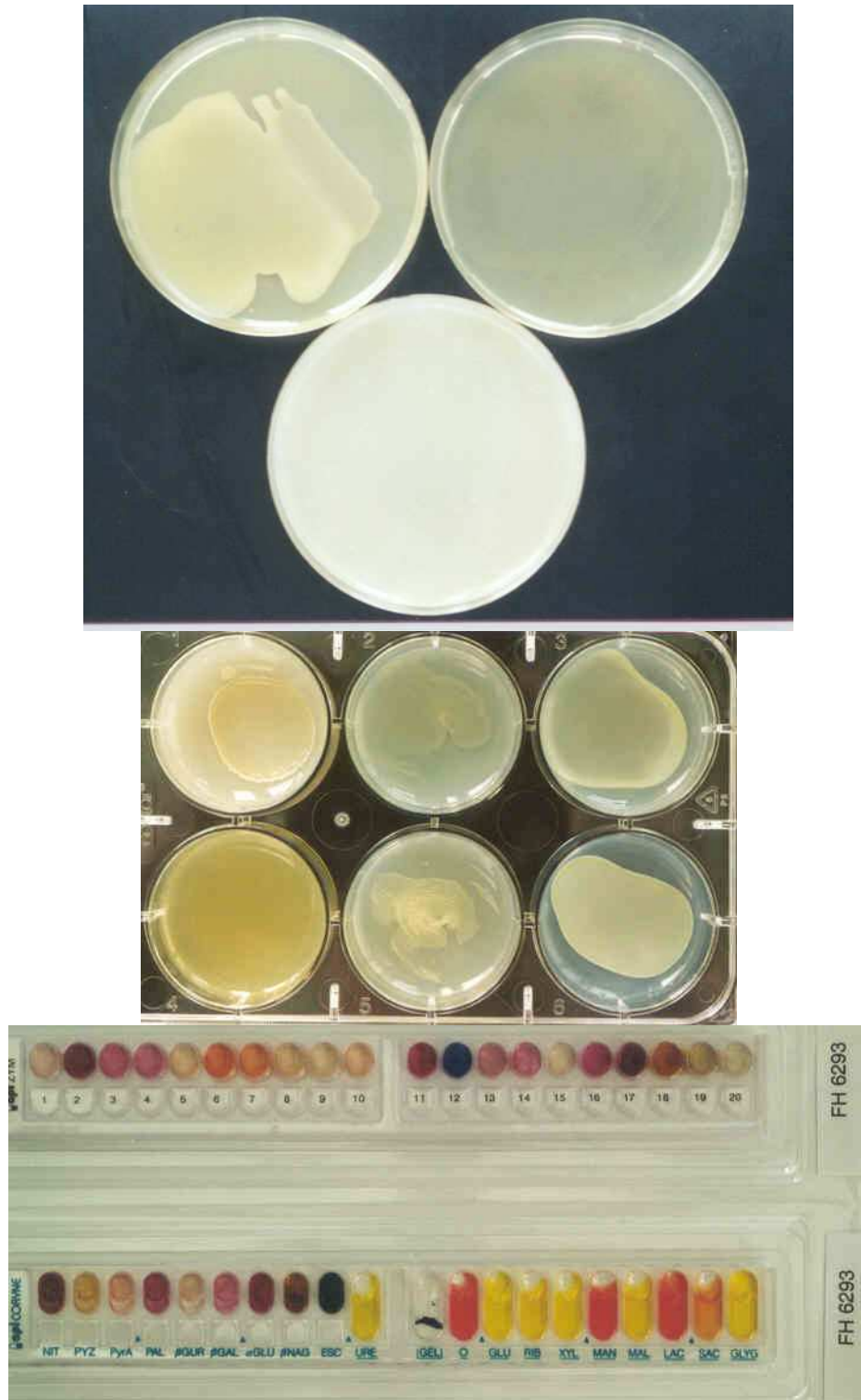
Carbon utilization:

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

Enzymes:

Api Zym										
2+	3+	4+	5-	6+	7+	8-	9-	10-	11+	
12+	13+	14+	15-	16+	17+	18+	19-	20-		
Api Coryne										
Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel
+	-	+	+	-	+	+	+	+	-	-
Glu	Rib	Xyl	Man	Mal	Lac	Sac	Glyg			
+	+	+	-	+	-	+	+			

Comments: good growth on medium 5006 (green beige)



Oerskovia jenensis

A - Agar plates medium 5006, 5265 and 5315

B – Microplate with ISP- and melanin media

C – Api Zym (upper) and Api Coryne