

Name: ***Mycetocola reblochoni***

Authors: Bora et al. 2008

Status: sp. nov. (VP)

Reference: Int. J. Syst. Evol. Microbiol. 58:2692

Type strain: BRB-1L41, DSM 18580, LMG 22367, R-20377

Author: Bora N;Vancanneyt M;Gelsomino R;Snauwaert C;Swings J;Jones AL;Ward AC;Chamba JF;Kroppenstedt RM;Schumann P;Goodfellow M;

Title: *Mycetocola reblochoni* sp. nov., isolated from the surface microbial flora of Reblochon cheese

Journal: Int J Syst Evol Microbiol

Volume: 58

Page: 2687-2693

Year: 2008

**Genus:** *Mycetocola* FH 7010

**Species:** *reblochoni*

**Numbers in other collections:** DSM 18580

Morphology:

	G	R
<u>ISP 2</u>	good	zinc yellow
	A	SP
	none	none
	G	R
<u>ISP 3</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 4</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	zinc yellow
	A	SP
	none	none
	G	R
<u>ISP 6</u>	good	zinc yellow
	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

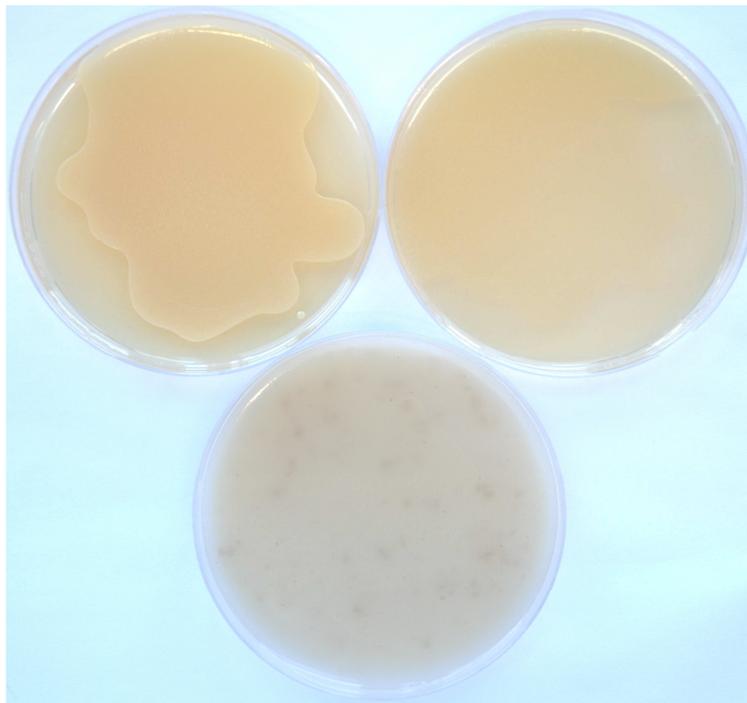
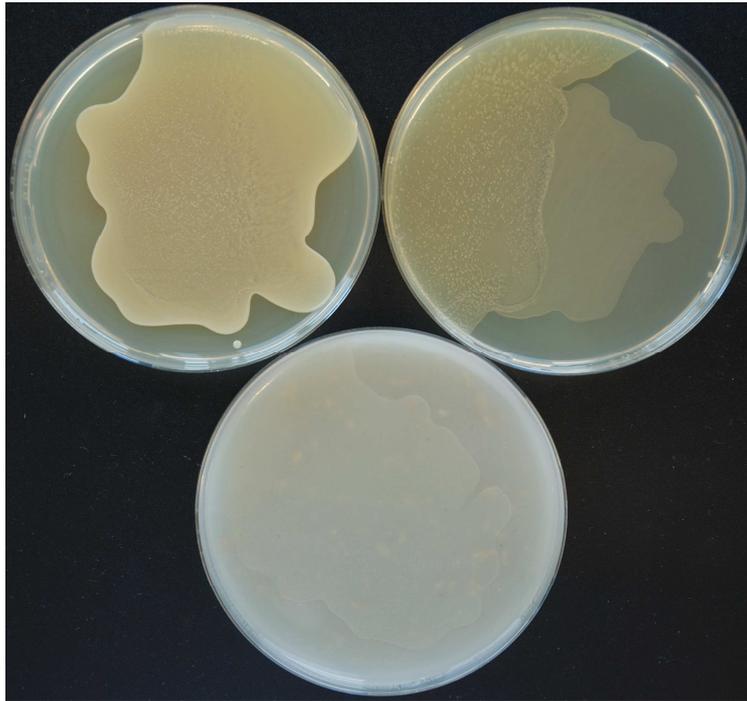
**Carbon utilization:**

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
				n.d.					

**Enzymes:**

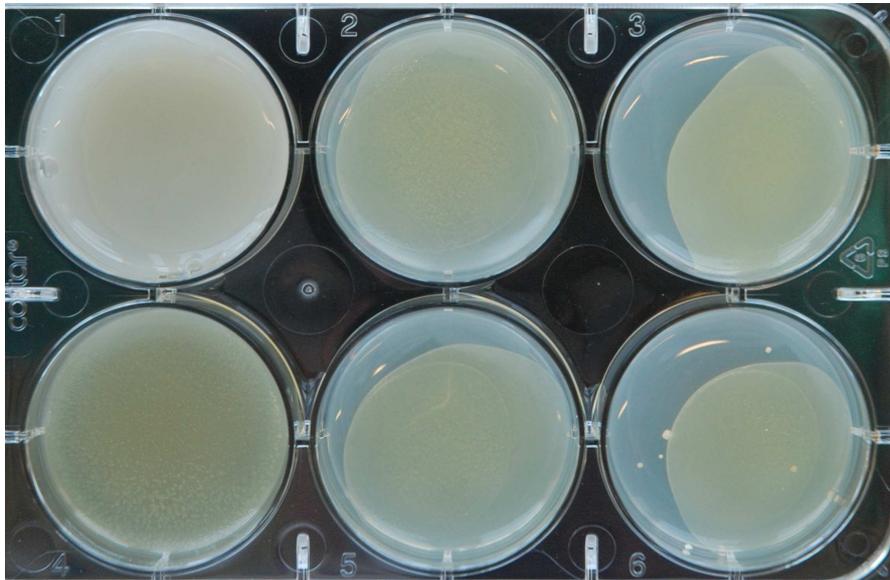
2-	3+	4+	5-	6+	7(+)	8-	9-	10-	11+	
12-	13-	14-	15+	16+	17+	18-	19-	20-		
Nit	Pyz	Pyr	Pal	βGur	βGal	αGlu	βNag	Esc	Ure	Gel
-	+	-	-	-	+	+	-	+	-	-
Glu	Rib	Xyl	Man	Mal	Lac	Sac	Glyg			
-	-	-	-	-	-	-	-			

**Comments:** Good growth (zinc yellow) on medium 5006



***Mycetocola reblochoni***

A and B - Agar plates with media 5006, 5265 and 5315



***Mycetocola reblochoni***

C – Microplate with ISP and melanin media

D - Api stripes coryne (upper) and zym