

Name: *Corynebacterium argentoratense*

Authors: Riegel et al. 1995

Status: New Species

Reference(s): Int. J. Syst. Bacteriol. 45:537

Risk group: 2 (German classification)

Type strain: CIP 104296, DSM 44202, IBS B10697

Author(s) Riegel, P., Ruimy, R., De Briel, D., Prévost, G., Jehl, F.,  
Bimet, F., Christen, R., Monteil, H.

Title *Corynebacterium argentoratense* sp. nov., from the human  
throat.

Journal Int. J. Syst. Bacteriol.

Volume 45

Page(s) 533-537

Year 1995



**Genus:** *Corynebacterium*

FH 6236

**Species:** *argentoratense*

**Numbers in other collections:** DSM 44202

**Basonym**

**Morphology:**

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

**Melanoid pigment:** - - - -

**NaCl resistance:** %

**Lysozyme resistance:**

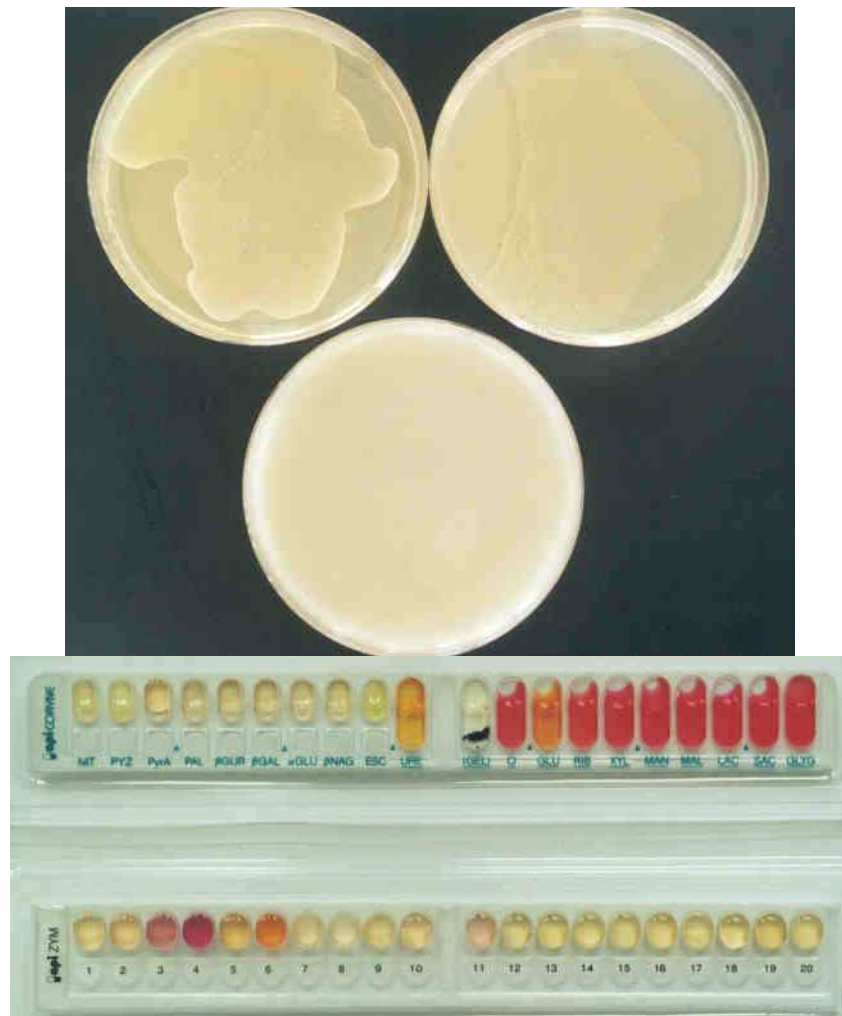
**pH:** Value- Optimum-

**Temperature :** Value- Optimum- 28°C

**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 (ivory)



***Corynebacterium argentoratense***

A – Agar plates media 5006, 5265 and 5315

B – Api Zym (lower) and Api Coryne