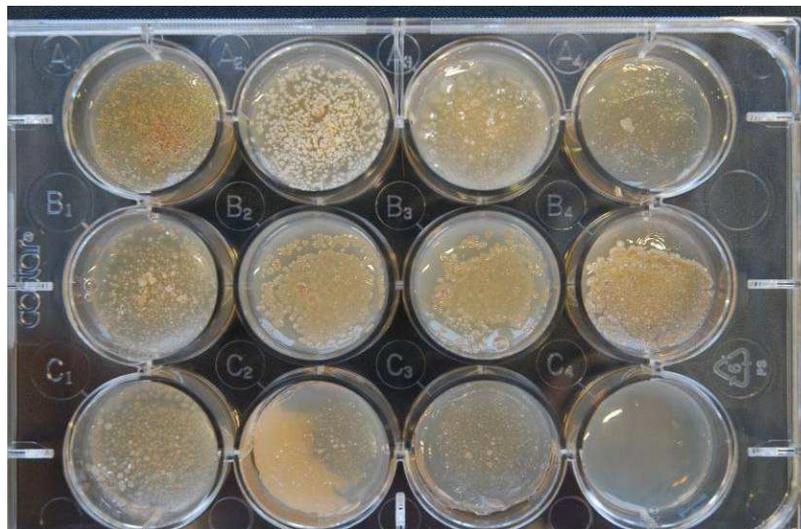


Name: ***Streptomyces artemisiae***
Authors: Zhao et al. 2010
Status: sp. nov. (VP)
Reference: Int. J. Syst. Evol. Microbiol. 60:31
Type strain: CCTCC AA 208059, DSM 41953, YIM 63135

Author: Zhao GZ;Li J;Qin S;Huang HY;Zhu WY;Xu LH;Li WJ;
Title: *Streptomyces artemisiae* sp. nov., isolated from surface-sterilized tissue of *Artemisia annua* L.
Journal: Int J Syst Evol Microbiol
Volume: 60
Page: 27-32
Year: 2010



Api Zym (upper) and use of carbohydrates

Genus: *Streptomyces* **FH 8074**

Species: *artemisiae*

Numbers in other collections: DSM 41953

Morphology:

	G	R
<u>ISP 2</u>	good	pastel yellow
	A	SP
	none	none
	G	R
<u>ISP 3</u>	good	brown beige
	A	SP
	none	none
	G	R
<u>ISP 4</u>	good	brown beige
	A	SP
	none	none
	G	R
<u>ISP 5</u>	good	beige
	A	SP
	none	none
	G	R
<u>ISP 6</u>	good	sand yellow
	A	SP
	none	none
	G	R
<u>ISP 7</u>	good	beige
	A	SP
	none	green brown

Melanoid pigment: - + + -

NaCl resistance: %

Lysozyme resistance:

pH: Value- Optimum-

Temperature : Value- Optimum- 28°C

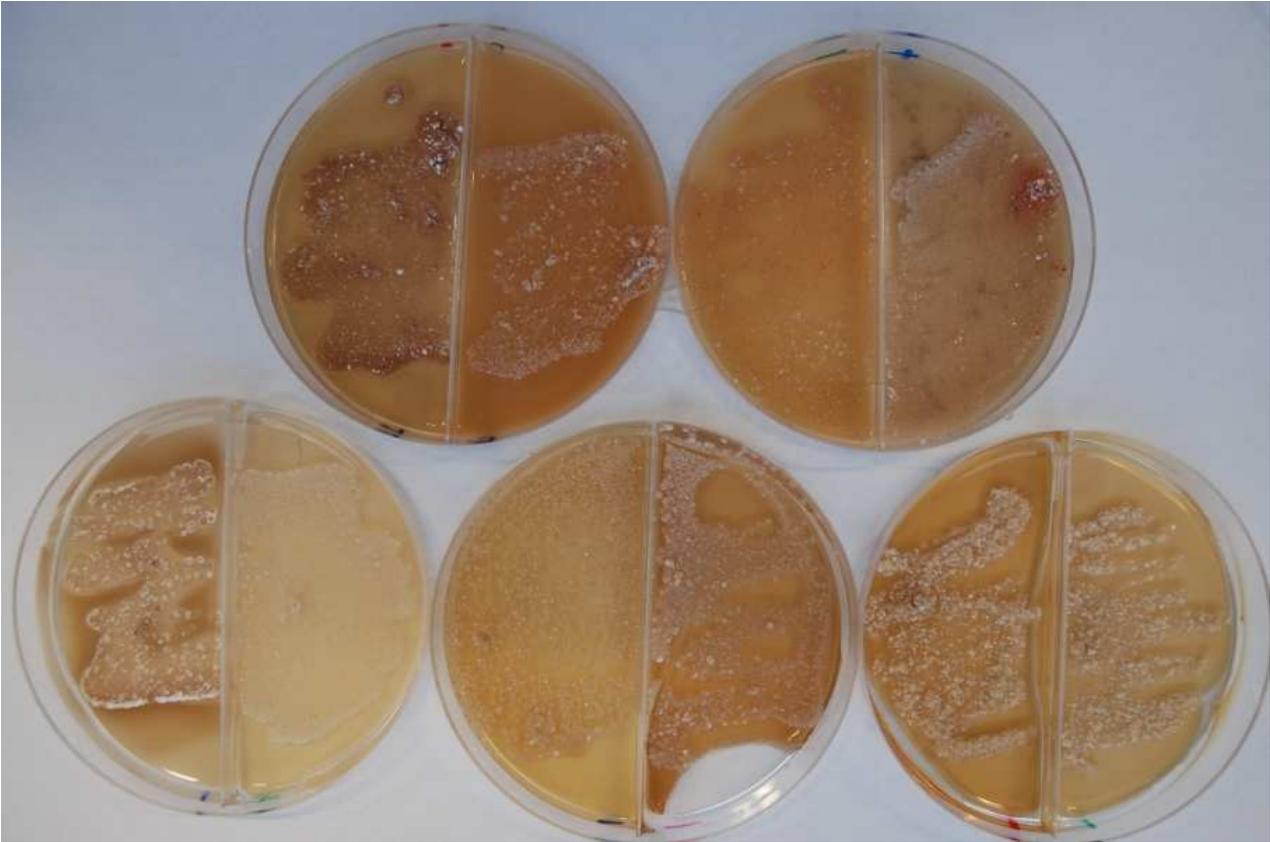
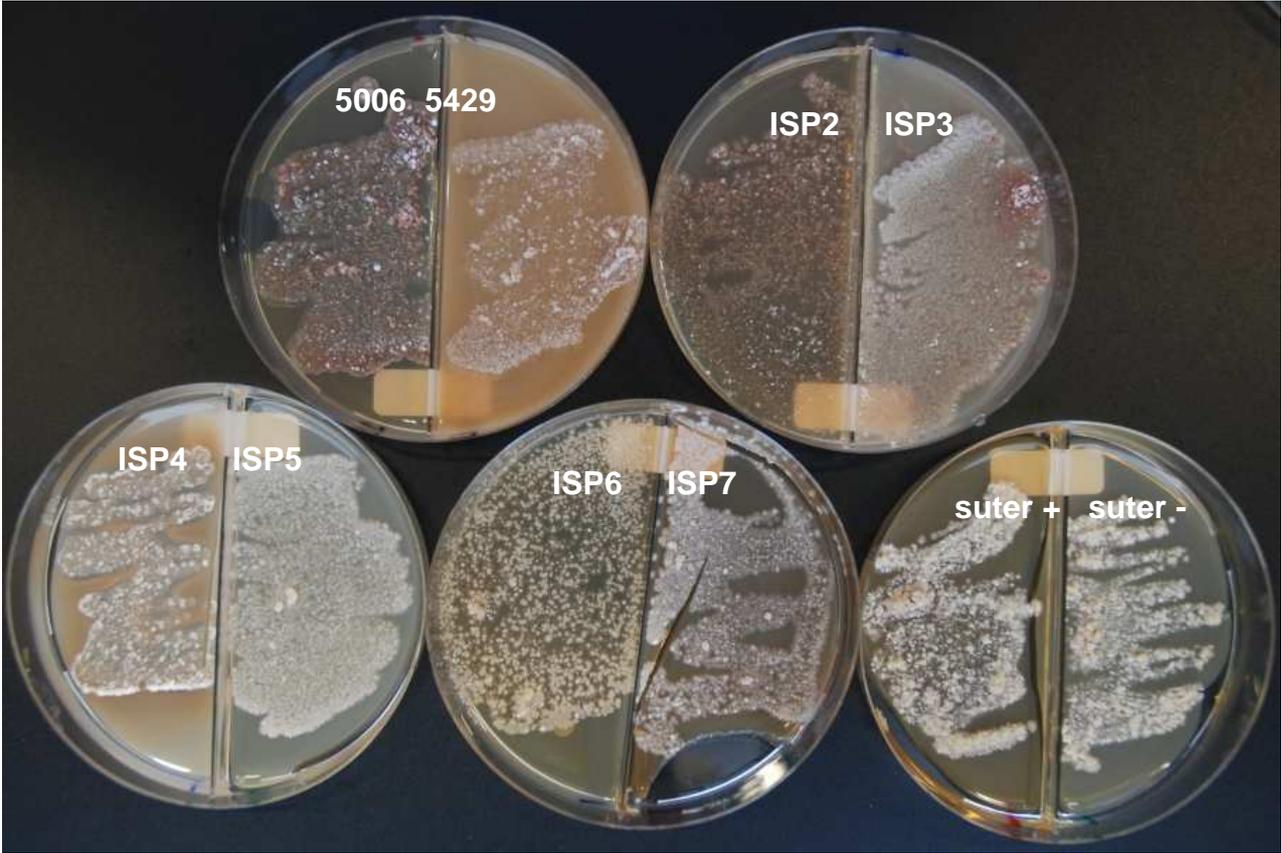
Carbon utilization:

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

Enzymes:

2+	3+	4+	5-	6+	7(+)	8(+)	9-	10-	11+
12+	13-	14+	15-	16+	17-	18+	19+	20-	

Comments:



Compendium of Actinobacteria from Dr. Joachim M. Wink
University of Braunschweig