

Name: ***Streptomyces tateyamensis***

Authors: Khan et al. 2010

Status: sp. nov. (VP)

Reference: Int. J. Syst. Evol. Microbiol. 60:2777

Type strain: DSM 41969, NBRC 105048, Sp080513SC-30

Author: Khan ST;Tamura T;Takagi M;Shin-Ya K;

Title: *Streptomyces tateyamensis* sp. nov., *Streptomyces marinus* sp. nov. and *Streptomyces haliclona* sp. nov., isolated from the marine sponge *Haliclona* sp.

Journal: Int J Syst Evol Microbiol

Volume: 60

Page: 2775-2779

Year: 2010



Api Zym

**Genus:** *Streptomyces* FH 8082

**Species:** *tateyamensis*

**Numbers in other collections:** DSM 41969

**Morphology:**

	G	R
<u>ISP 2</u>	good	sepia brown
	A	SP
	traffic grey	none
	G	R
<u>ISP 3</u>	good	chocolate brown
	A	SP
	none	none
	G	R
<u>ISP 4</u>	good	grey brown
	A	SP
	umber grey	none
	G	R
<u>ISP 5</u>	good	pale brown
	A	SP
	none	none
	G	R
<u>ISP 6</u>	good	beige brown
	A	SP
	none	green brown
	G	R
<u>ISP 7</u>	good	pale brown
	A	SP
	none	olive brown

**Melanoid pigment:** (+) + + (+)

**NaCl resistance:** %

**Lysozyme resistance:**

**pH:** Value- Optimum-

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

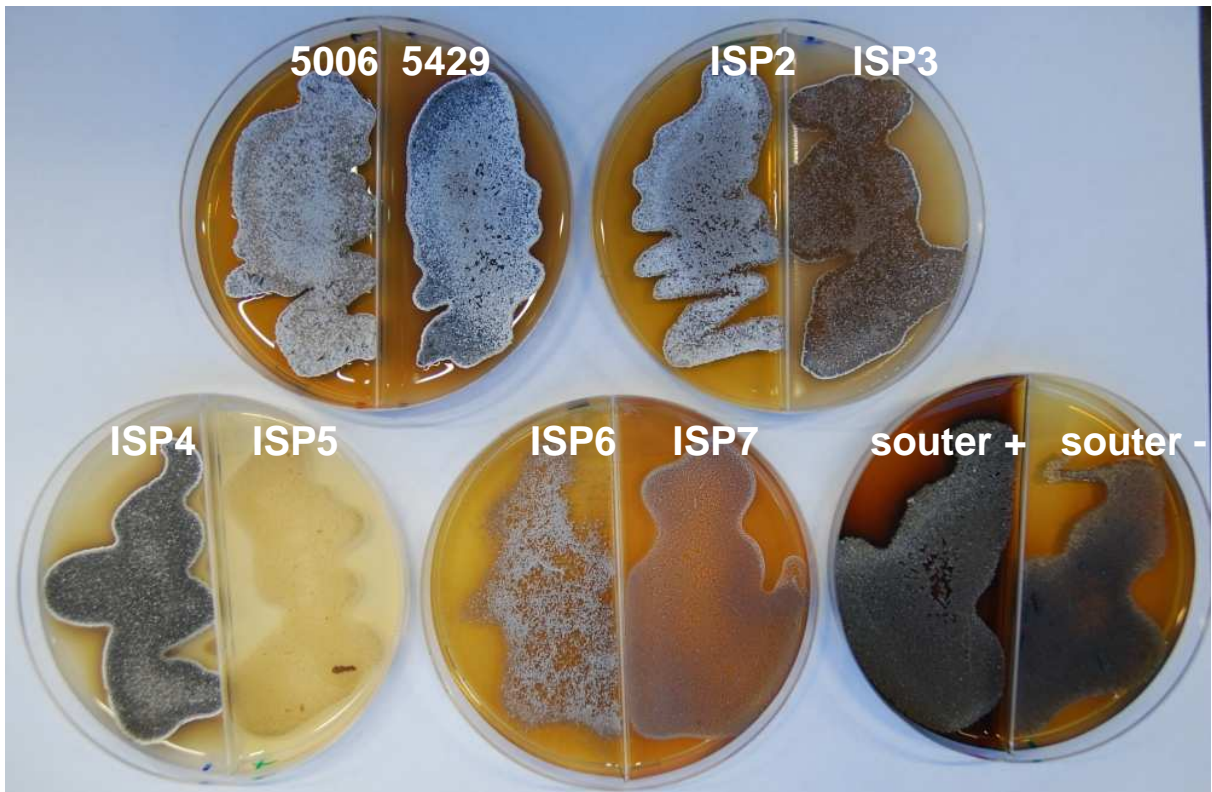
**Carbon utilization:**

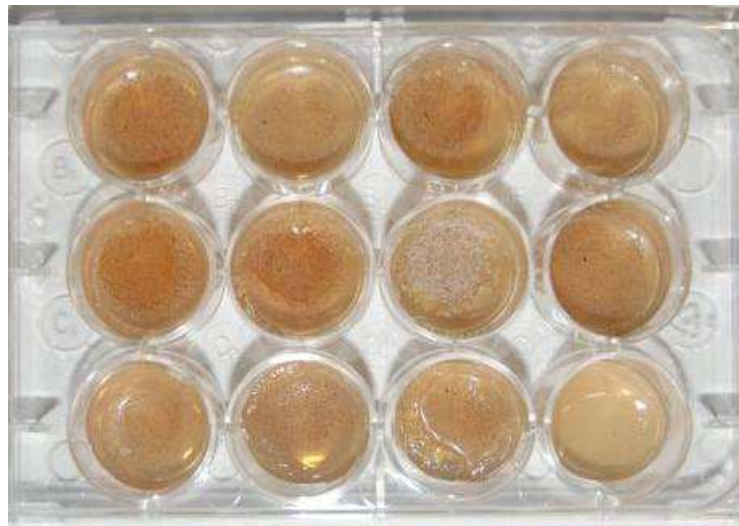
Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
+	(+)	+	(+)	+	+	++	+	(+)	(+)

**Enzymes:**

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

**Comments:**





Use of carbohydrates

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