

Name: ***Actinocatenispora thailandica***

Authors: Thawai et al. 2006

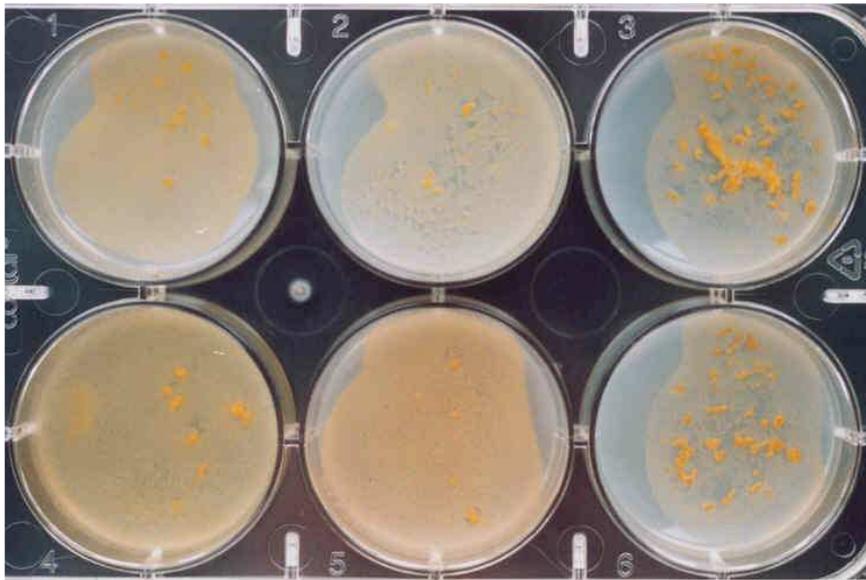
Status: New Species

Reference: Int. J. Syst. Evol. Microbiol. 56:1793

Risk group: 1 (German classification)

Type strain: DSM 44816, JCM 12343, PCU 235, TT2-10

Author: Thawai, C., Tanasupawat, S., Itoh, T., Kudo, T.  
Title: *Actinocatenispora thailandica* gen. nov., sp. nov., a new member of the family *Micromonosporaceae*.  
Journal: Int. J. Syst. Evol. Microbiol.  
Volume: 56  
Page: 1789-1794  
Year: 2006



Microplate with ISP- and melanin media

**Genus:** *Actinocatenispora*

FH 6740

**Species:** *thailandica*

Numbers in other collections: DSM 44816

**Morphology:**

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

**Melanoid pigment:** - - - -

**NaCl resistance:** %

**Lysozyme resistance:**

**pH:** Value-

Optimum-

**Temperature :** Value-

Optimum- 28 °C

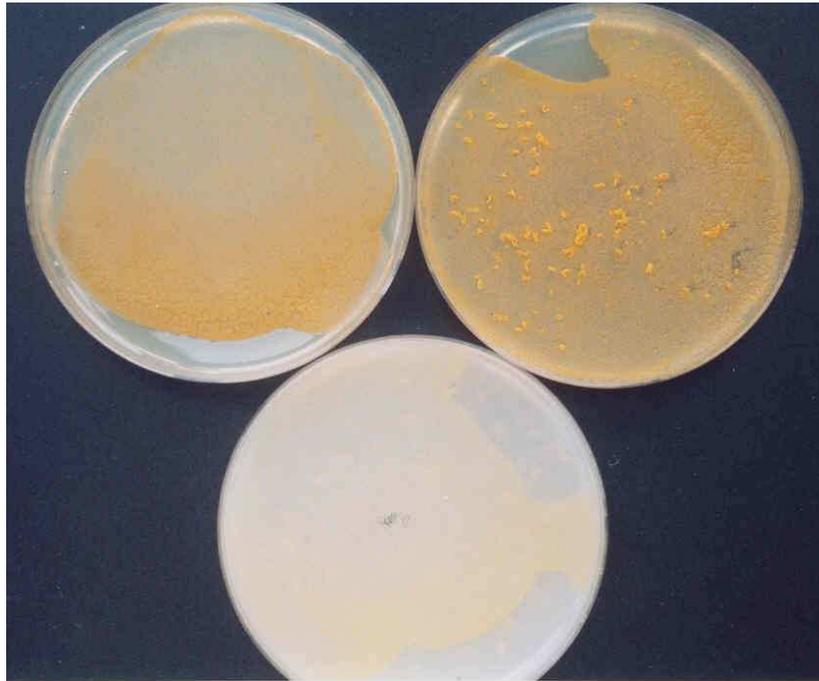
**Carbon utilization:**

Glu	Ara	Suc	Xyl	Ino	Man	Fru	Rha	Raf	Cel
				nd.					

**Enzymes:**

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

**Comments:**



***Actinocatenispora thailandica***

A and B – Agar plates media 5006, 5265 and 5315