

Name: ***Mycobacterium obuense***

Authors: (ex Tsukamura and Mizuno 1971)
Tsukamura and Mizuno 1981

Status: New Species, Revived Name

Reference: Int. J. Syst. Bacteriol. 31:274

Risk group: 1 (German classification)

Type strain: 4388, 47001, ATCC 27023, DSM 44075,
NCTC 10778

Author: Tsukamura, M., Mizuno, S., Tsukamura, S.
Title: Numerical analysis of rapidly growing scotochromogenic mycobacteria, including *Mycobacterium obuense* sp. nov., nom. rev., *Mycobacterium rhodesiae* sp. nov., nom. rev., *Mycobacterium aichiense* sp. nov., nom. rev., *Mycobacterium chubuense* sp. nov., nom. rev., and *Mycobacterium tokaiense* sp. nov., nom. rev

Journal: Int. J. Syst. Bacteriol.
Volume: 31
Page: 263-275
Year: 1981

Author: Tsukamura, M., Mizuno, S.
Title: *Mycobacterium obuense*, a rapidly growing scotochromogenic mycobacterium capable of forming a black product from p-aminosalicylate and salicylate.

Journal: J. Gen. Microbiol.
Volume: 68
Page: 129-134
Year: 1971

Genus: *Mycobacterium*

FH 6690

Species: *obuense*

Numbers in other collections: DSM 44075

Morphology:

MB7H10 G R
 good pure orange

MB7H11 G R
 good pure orange

5006 G R
 good pure orange

Temperature : Optimum 37 °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

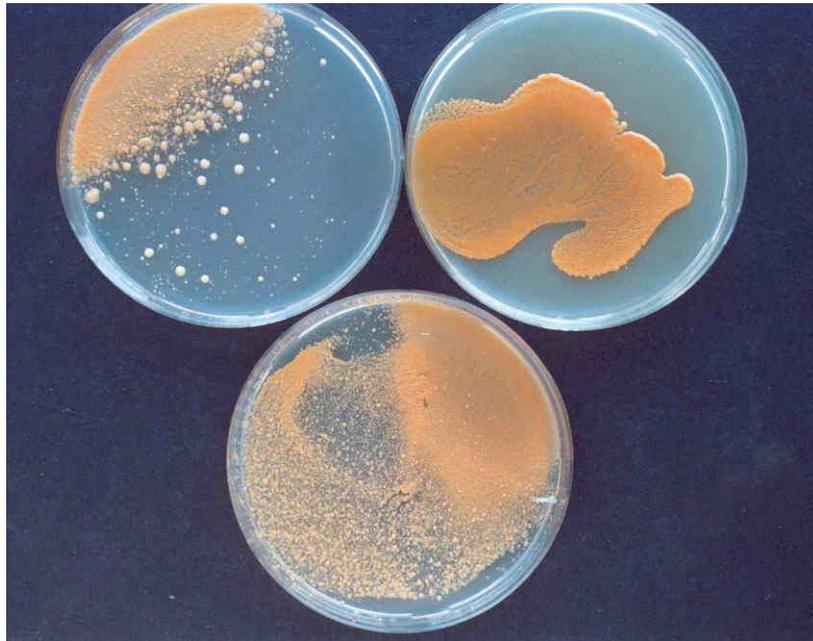
Nit Pyz Pyr Pal βGur βGal αGlu βNag Esc Ure Gel

- + - - - - + - - + -

Glu Rib Xyl Man Mal Lac Sac Glyg

- - - - - - - -

Comments:



Mycobacterium obuense

A and B – Agar plates media MB7H10, MB7H11 and 5006