

HER
1443**Identification**

<i>Genus</i> Pseudomonas	<i>Species</i> putida	<i>Subspecies</i>	<i>Strain</i> LU11
-----------------------------	--------------------------	-------------------	-----------------------

*Aliases***Growth conditions**

<i>Temp.</i> 22-37	<i>Medium</i>	<i>Aerobic/Anaerobic</i>	<i>Agitation</i>	<i>Other</i>
-----------------------	---------------	--------------------------	------------------	--------------

Lysogeny**Phage sensitivity**

HER 443 (LU11)

Reference

Dela Cruz, D. Comparative virulence and host range of phages of enterobacteria and related organisms. Thesis, University of Santo Tomas.

Remark

Mobile, 2-4 unipolar flagella.
Luxurian growth at 37°C, less so at 30°C and 22°C.
Segregates; if necessary isolate phage-sensitive colonies.
May produce slime. Yellow-green fluorescent pigment especially on RC agar.
Positive : ADH, citrate, VP, oxidase, N₂, growth on McConkey.
Negative : ONPG, LDC, ODC, H₂S, urea, TDA, indol, nitrate, sugars.
Received as *E. coli*

History

History

Received from

Donna dela Cruz, University of Santo Tomas, Roque Thesis
Laboratory, Graduate School, Espana, Manila, 1008
Philippines

Date

02-13-2003

Last update

2012-03-09