

HER
1443

Identification

<i>Genus</i>	<i>Species</i>	<i>Subspecies</i>	<i>Biovar</i>	<i>Serovar</i>
<i>Pseudomonas</i>	<i>putida</i>			
<i>Strain</i>		<i>Aliases</i>		
LU11				

Growth conditions

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

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.

Luxuriant 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