

HER
1179

Identification

<i>Genus</i> Clostridium	<i>Species</i> saccharoperbutylaceticum	<i>Subspecies</i>	<i>Strain</i> NI-4
-----------------------------	--	-------------------	-----------------------

Aliases

Growth conditions

<i>Temp.</i> 30	<i>Medium</i> TYA	<i>Aerobic/Anaerobic</i> Anaerobiosis	<i>Agitation</i>	<i>Other</i>
--------------------	----------------------	--	------------------	--------------

Lysogeny

Phage sensitivity

HER 179 (HM2)

HER 180 (HM3)

Reference

Hongo, M. and A. Murata. 1965. Bacteriophages of Clostridium saccharoperbutylaceticum. I. Some characteristics of the twelve phages obtained from the abnormally fermented broths. Agric. Biol. Chem. 29:1135-1139.

Hongo, M. et al. 1965. J. Agric. Chem. Soc. (Japan) 39:247-251.

Remark

M. Hongo US patent 2945786.
Propagates phage HM T

History

History

Received from

Dr S. Ogata, Laboratory of Applied Microbiology,
Department of Agricultural Chemistry, Kyushu
University, Fukuoka 812, Japan

Date

06-15-1983

Isolated by

M. Hongo and K. Nagata, Lab. of Applied Microbiology,
Dept. of Agricultural Chemistry, Kyushu University,
Japan

Date

1959

Last update

2012-02-23