

HER  
1179

## Identification

|                             |   |                            |               |                |
|-----------------------------|---|----------------------------|---------------|----------------|
| <i>Genre</i><br>Clostridium | <i>Espèce</i><br>saccharoperbutylaceticum | <i>Sous-espèce</i>         | <i>Biovar</i> | <i>Sérovar</i> |
| <i>Souche</i><br>NI-4       |   | <i>Autres désignations</i> |               |                |

## Conditions de croissance

|                    |                      |  |                  |               |
|--------------------|----------------------|--|------------------|---------------|
| <i>Temp.</i><br>30 | <i>Milieu</i><br>TYA | <i>Aérobie/Anaérobie</i><br>Anaerobiosis | <i>Agitation</i> | <i>Autres</i> |
|--------------------|----------------------|--|------------------|---------------|

## Lysogénie

## Sensibilité phagique

HER 179 (HM2)

HER 180 (HM3)

### Référence

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.

### Remarque

M. Hongo US patent 2945786.  
Propagates phage HM T

## Historique

*Historique*

**Received from**

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**Date**

06-15-1983

**Isolated by**

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Dept. of Agricultural Chemistry, Kyushu University,  
Japan

**Date**

1959

*Dernière mise à jour*

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